

63.01
Canada
1898-1899

1899

Pearce's
Seeds

JOHN S. PEARCE AND CO.

119 DUNDAS ST.

© LONDON ©
CANADA.

3 Grand Offers!

*One You Can Get...
The Other Two You May Get.

TRY IT

TRY IT, GUESS, and WIN



A PINT of Pearce's Eclipse Peas has been placed in a pint (Imperial) measure even full, then poured into an ordinary pint glass preserving jar and sealed, and cannot be opened or counted till the expiration of this contest, July 1st, 1899. The person sending us the nearest correct number will get the Cream Separator. The person sending the next will get the High Grade Bicycle, and so on. These prizes will be given free and without consideration. To compete for a prize, you must be a purchaser of goods from our catalogue to the amount of one dollar.

For every dollar's worth of goods you buy you are entitled to one guess. There are 25 Prizes. They will be fairly and honestly awarded. These prizes are all exactly as represented, and have an actual value of \$233.85.

There Will Be 25 Who Will Win.

Isn't it worth your while to try for the Cream Separator or the Bicycle, or one of the other presents? In buying goods from us you get them at the lowest prices known, and also have a guess free in this great contest.

The Jar will be opened and counted July 1st, 1899. Should no one guess the correct number, then the one guessing nearest will receive the first present of the Cream Separator, and the next the Bicycle, and so on. Satisfaction guaranteed in every case. An opportunity like this will not occur again. Do not miss it.

25 Prizes Given Away

SEND US YOUR ORDER AND GUESS AT ONCE.

READ THIS VERY CAREFULLY. It may win for you the CREAM SEPARATOR or a HIGH-GRADE BICYCLE.

OUR GRAND LIST OF PRIZES.

Guessing Coupons will be sent with your order (one for every dollar) according to the amount of your order.

PRIZE.	VALU
1st — No. 9 Canadian "Ideal" Separator.....	\$85
2nd — Crescent Bicycle, Lady's or Gent's	65
3rd — 100-Egg Incubator and Brooder.....	21
4th — No. 2 Little Giant Bone Cutter, with Stand.....	12
5th — No. 1 Excelsior Bone Mill, with Stand.....	9
6th — New Model Seed Drill	7
7th — Universal Single Wheel Hoe and Cultivator	5
8th — Essex Guarded Scuffle Wheel Hoe.....	3
9th — One Handsome Clock.....	2
10th — " " ".....	2
11th — " " ".....	2
12th — " " ".....	2
13th — " " ".....	2
14th — Common Sense Weed Slayer.....	2
15th — Dandy Hand Force and Suction Pump.....	1
Ten Prizes of \$1.00 each of goods of our Catalogue.....	10

\$233 85

There are surely goods in our Catalogue you want, and will buy of some one. Why not buy of us? You can save money and make money on everything you buy of us.

Don't forget that ours is a Catalogue of Big Bargains. We know our prices are all right. The reason we have made our prices so low is that we want your trade. Send us your order to-day. We will give you fair and honorable treatment. We have been so long before the public that it ought to be a sufficient guarantee that we will do as we agree. If we are unknown to you, any bank or commercial agency will tell you who we are.

Every One Hundredth Order .. absolutely .. FREE.

TO INTRODUCE
Pearce's Reliable Flower,
Vegetable and Field Seeds

to every man, woman, boy or girl who cultivates a small flower garden or a 100-acre farm in this vast Dominion of Canada, we make the following offer: We receive thousands of orders, but we want more. Every One Hundredth Order Received in 1899, be it for 10c., \$10 or \$100, accompanied by the cash, will positively be sent free and money returned promptly to the sender.

SOME OF OUR 1898 LUCKY CUSTOMERS.

JOHN S. PEARCE & Co., London, Ont.:

Dear Sirs,—As the last of my order is just to hand to-day, and being one of the lucky ones, the money came long ago. Many thanks. I am a farmer, but go in for a big garden as well (only the order did not look big). I raise a lot of my own seeds. I came out pretty well at the shows the last two years, so I'll try your seeds this time, hoping that I can give you some good points.

Faithfully yours, HECTOR MCINTOSH.

We have hundreds of others like the above. Anyone wishing can see the original letters.

Manitoba, April 18th, '98.

British Columbia, April 23rd, '98.

Dear Sir,—With pleasure I acknowledge your letter with the sum of \$1.50, which came to hand last night. With thanks.

I am sir, yours. JOS. GORDON.
April 23rd.

JOHN S. PEARCE & Co., London:

Received amount of my order all right, as mine was hundredth order. Thanks. A. MAITLAND.

*Cash Discounts on Packets and Ounces of all our Seeds.

Customers sending \$1 may select Vegetable and Flower Seeds in packets and ounces to the value of	\$1.25
" " "2	\$2.50
" " "3	\$3.75
" " "4	\$5.25
" " "5	\$7.00

This discount, however, does not apply to seeds by weight (¼ lbs. and over) or measure or collections, or bulbs and plants, nor can it be applied to orders sent at different times during the season. Always use our order sheets, and send for more if required.

Special Discounts (on seeds in pound lots) to Gardeners and others using Seeds in large quantities.

We allow the following cash discounts to gardeners and others using seeds in large quantities. On orders for vegetable and farm seeds in ¼ lb., ½ lb., 1 lb. or larger quantities, quarts, pecks and bushels: Ten per cent. on orders of from \$5 to \$10, fifteen per cent. on orders of from \$11 to \$20. Pounds, half pecks, pecks or bushels sent by express or freight at purchaser's expense. If wanted by mail, 4c. per lb. for postage must be added. This "Special Discount," however, does not apply to Tools, Grass and Clover Seeds, Field Corn and Fertilizers. It embraces Vegetable Seeds, Flower Seeds, Potatoes, and Agricultural Seeds, (except Rape) in quantities of ¼ lbs. and quarts and upwards.

Jno S. Pearce & Co.

SEED MERCHANTS,

LONDON, ONT.

SEEDS BY MAIL.

We send free by mail all seeds priced by the PACKET, OUNCE or QUARTER POUND. Four cents per pound must be added to those priced by the pound to prepay postage. (Half pounds furnished at pound rates.) The prices for Garden Peas, Sweet Corn and Beans are quoted with and without postage.

[illegible]

SEVEN REASONS why we should have your Order.



We are SEEDSMEN in the true sense of the word.

We have been in the business 35 years.

We give personal attention to the details of our business.

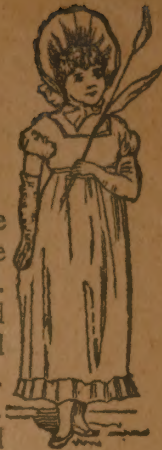
We have introduced more desirable varieties of Flowers, Vegetables, Roots and Grains than any other firm in Canada.

We have the largest Market Gardeners' Trade in Canada.

We deal direct with the Planter.

We will give as careful attention to the smallest as to the largest order.

To our Customers, Friends and Others.



YOU will notice that we have made a very marked change in the size of our 1899 Catalogue, and we hope the same will be appreciated. We leave our readers to be the judges and say whether it is, or not, an improvement. We are again sparing no labor, care, pains, nor expense to make this the most complete Catalogue published in Canada. We have no time to prepare an elaborate address, neither will you, dear reader, have the time to read it. It would only be a waste of time on the part of both. But so many of our friends and customers commented and commended us on our few terse and pithy sentences of last year that we are constrained to repeat a few of them. There is more truth than poetry in them: "Keep your money in the country. Too many send away for their seeds, thereby sending the money out of the country. Keep your money in this good Canada of ours, and some of it will come back to you. Support your own Canadian seedsmen. Too much Canadian money sent abroad. Money sent abroad never comes back. Our friends across the border and other foreigners don't send to Canada for their seeds—not much! They are too patriotic. You should be patriotic and support Canadian seedsmen. Canadian seeds are just as good and often better. Buy at home, and get large packets and good seeds. Of course there are lower-priced seeds, but none cheaper that are so good." Our seeds are the best that money can buy. Read the numerous testimonials, we can supply hundreds more. They are honest seeds. Why? Because selected from the best stocks in the world. They are seeds that will grow—yes, grow—into fine, good, handsome vegetables or other that will bring you good sound money. They are cheap—cheaper than the cheapest. Of what consequence is the difference in price between "Cheap John" seeds and the best that money can buy when the crop is concerned. Again we say: Buy your seeds in your own country—you can get just as good or better value, but buy them from the well-known seedsmen to the Canadian people. Yours faithfully,

London, Ont., Canada, 1899.

JOHN S. PEARCE & Co.

THINGS WORTH KNOWING.

Scabby Potatoes Prevented.

Potato scab has been very successfully prevented by treating the tubers to be planted thus:

Dissolve 2½ ounces of corrosive sublimate in about 2 gallons of hot water, and then in ten or twelve hours afterwards dilute the solution with thirteen gallons of water. Wash the potatoes if they are very dirty, and immerse them before they are cut in the diluted solution for an hour and a half, then spread out to dry. Cut and plant in the usual manner. By this treatment very smooth potatoes have been grown from very scabby tubers.

The corrosive sublimate is very poisonous, and must be used with great care. All treated tubers not planted must be deeply buried or placed beyond reach of children or animals.

To Keep Potatoes Plump and Without Starting.

Potatoes for eating purposes are kept in fine condition—much longer than usual—particularly when stored in too warm a cellar or in warm climates, by destroying the vitality of the buds (eyes), which prevents them from "starting," and the consequent premature shrivelling. The method—before storing, immerse the potatoes for one hour in a solution prepared in the following proportions: 25 gallons of water in which has been thoroughly mixed 1 to 1½ pints of sulphuric acid. After removing the potatoes, allow to dry thoroughly, then place in barrels to prevent evaporation. Many germs of decay are also destroyed by this operation, which helps preservation.

Potatoes treated as above are, of course, useless for planting purposes.

To Prevent Crows from Destroying Corn.

Immerse the shelled corn in coal tar for a moment, then dust plaster over it.

To Prevent Insects from Destroying Newly-Sown Seeds.

Moisten and then stir them in red lead until they are coated with it. Allow them to dry an hour or two before planting.

To Hasten the Ripening of a few Tomatoes.

Tie paper bags over the green fruits (as is done with grapes). It usually makes several days' difference.

Fresh Tomatoes until December

Can be had by picking the late unripened fruits just before frost and placing them on straw under the glass of a cold frame, or in the cellar of a barn or dwelling-house.

Beet, Carrot, Salsify, Parsnip Roots, etc.

May be kept in a cellar longer than usual without wilting, by packing them in damp sand or sphagnum moss. Wintered-over roots, such as Turnips and Beets, can be started in a cellar for their tops, which grow white (blanched), and make an excellent salad.

Asparagus—the Earliest, most Productive and Largest

May be had by growing only male plants, which do not bear seeds and are therefore stronger growers. Sow the seeds in rows, and in two years discard those that seed and make up your permanent bed from those that do not seed.

Fruit Trees Bearing Every Year.

The method employed in some important fruit-growing districts to secure a crop of fruit, such as Peaches, Apples, Plums, Pears, etc., with uniformity every year (providing the flowers are not rendered sterile by freezing) is to systematically thin out the young fruit after danger from frost in the spring, and before the fruit gets large enough to become a tax on the tree. Fruit is seldom produced on the same spur every year; therefore, in thinning, they remove all of the fruits from one spur without injuring it, so it may produce fruit buds for the next year, allowing the next spur to bear—of course, discriminating between promising and poor fruit.

Various contrivances have been invented for this work, but they have proved impracticable, for they do not discriminate between the good and poor fruit, and, besides, often injure and break off spurs. So thinning has to be done by hand, and, aside from the great advantage of insuring a crop for the following year, it pays the same season on account of a far larger proportion of the fruit being of superior quality and higher market value.

A New Factor to be Considered in Selecting only a few Fruits for a small Home Garden.

We often have reports from people who have only one or two trees, something like this: "My tree is large and healthy, but it has never borne any fruit. Why is it? And what can I do to make it bear?"

It has only recently become general knowledge that a number of varieties of fruits are partially or totally self-sterile, that is, if they are isolated and dependent upon their own pollen they bear but little, or if the flowers are entirely sterile they bear no fruit at all. The same variety may bear enormously in a mixed orchard. While this investigation of self-fertile and self-sterile fruits is still in its infancy, enough has now been proven to enable some of the latest works on fruit culture to give quite a list of Apples, Pears, Plums, Grapes and Strawberries that will bear when planted by themselves and those that will not.

We have for several years in our Strawberry Catalogue mentioned the varieties of Strawberries that will bear alone and those that will not, and we think progressive nurserymen should publish a similar list in their catalogues in regard to fruit trees for the benefit of those who only want a few trees for their home garden.

If you have a perpetually barren fruit tree in your yard, our advice would be to graft it in several places with some known fertilizing variety.

Cut Flowers may be Kept Fresh

Much longer than usual by removing them from the vases at night, sprinkle them well and wrap stems, flowers and all closely in a saturated cloth, put in a cool place (above freezing); in the morning put fresh water in the vases, cut off about one-half an inch of each stem, thus removing the callousness which forms on the bottom; this allows the stem and flower to again absorb water.

To Prevent Petals Dropping from Flowers.

Apply with a camel's hair brush a little transparent gum to the base of the petal and tube; the gum to be prepared by mixing white shellac with methylated spirit in a glass, china or stone jar, place by the fire and shake occasionally the first day.

FREIGHT AND EXPRESS RATES.

For the convenience and guidance of our customers in Manitoba, the Northwest Territories and British Columbia, we give below approximate freight and express rates to the points named. Customers will please note that the freight on three to five bushels will only cost about as much as one bushel:

FREIGHT RATES FROM LONDON—On Barley, Oats, Peas and Wheat.

To PORT ARTHUR, on any quantity under 200 lbs., will cost \$1 40.					Over 218 lbs., at rate of \$0.64 per 100 lbs.				
" WINNIPEG,	"	"	193	"	"	193	"	"	96
" BRANDON,	"	"	201	"	"	201	"	"	1.17
" REGINA,	"	"	208	"	"	208	"	"	1.39
" CALGARY,	"	"	208	"	"	208	"	"	1.73

On Clover and Timothy seeds the rates are about one-fourth more than above, except Victoria, where the rate is \$2. On seed drills and agricultural implements the rate is about \$1.85 per 100 lbs. to Winnipeg.

EXPRESS RATES FROM LONDON.

	When not over—5 lbs.	7 lbs.	10 lbs.	15 lbs.	20 lbs.	25 lbs.	30 lbs.	35 lbs.	40 lbs.	45 lbs.	50 lbs.	100 lbs.
To PORT ARTHUR.....	\$ 0.70	\$ 0.85	\$ 1.00	\$ 1.10	\$ 1.25	\$ 1.50	\$ 1.60	\$ 1.80	\$ 2.00	\$ 2.25	\$ 2.25	\$ 4.50
" WINNIPEG.....	70	95	1.15	1.35	1.65	1.85	2.10	2.50	2.75	2.83	2.88	5.75
" BRANDON.....	75	1.00	1.20	1.50	1.75	2.00	2.50	2.75	3.25	3.50	3.50	7.00
" REGINA.....	75	1.00	1.35	1.75	2.00	2.50	3.00	3.50	4.00	4.50	4.50	8.25
" CALGARY.....	75	1.00	1.50	2.00	2.50	3.25	3.75	4.25	4.25	5.25	5.50	10.75
" VICTORIA, B. C.....	85	1.15	1.65	2.35	3.00	3.75	4.50	5.25	6.00	6.75	7.50	15.00

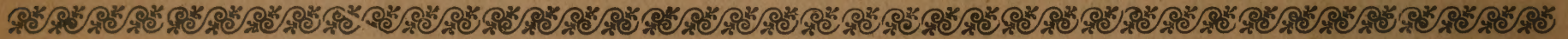
John S. Pearce & Co.'s

Novelties and Specialties

...in—

VEGETABLES AND FLOWERS.

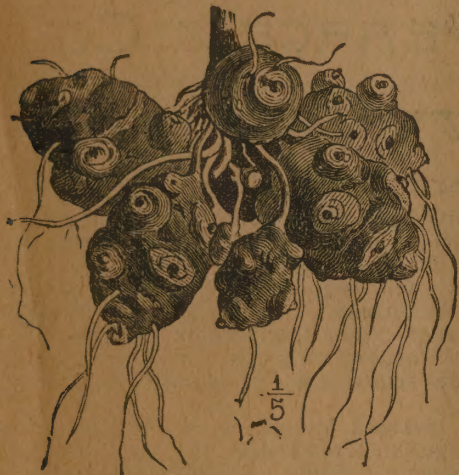
WE are pleased to know that the host of New Varieties of **Vegetables, Flowers and Grains** introduced by us for some years past have found much favor with our customers, and can look back with pride and see that our efforts have been appreciated. We have determined, as in the past, to send nothing out until thoroughly tested and found worthy of introduction. One of the uses to which "Rosedale," our Trial Grounds, are put is, the thorough testing of all new varieties as soon as offered by the originators, hence customers are seldom disappointed in any Novelties we offer.



New Mammoth

White French

Artichokes



This is a great improvement on the Jerusalem variety. The greatest hog food known, produces upwards of 1000 bushels per acre. An excellent food for cattle, sheep and horses. Fed to milch cows they are found to be the production of milk, equal if not superior to bran. But their greatest value is for food for hogs. Even the labor of feeding is avoided, as the hogs will help themselves if allowed to do so. We consider them the cheapest and healthiest hog food possible to raise, and find that where brood sows have free access to artichokes, they and their pigs invariably do well. There is no better food to build up large, healthy frames, with plenty of bone and muscle. Hogs will not only grow, but fatten on them. On good land, with the same culture as corn, artichokes will produce from 400 to 1000 bushels per acre. Forty head of hogs and pigs may be kept without other food on an acre of artichokes from the time frost is out of the ground until they grow again, and from Oct. 1st until the ground freezes again. They produce more hog food per acre than any other crop we are acquainted with, and the hogs will harvest the crop themselves. Artichokes also produce an immense quantity of tops, of which cattle and horses are very fond, and which makes excellent food when properly cured. A chemical analysis of roots shows them to be superior to carrots, parsnips, mangels, sugar beets and turnips, both as flesh and as fat formers.

Planting and Culture--Artichokes need planting but once, and little or no culture after the first year. Cut as potatoes, only smaller; plant in rows three and one-half feet apart. Plow deep, plant shallow, say two inches; the second year, break up the ground as for corn; will come up thick all over the surface. Run through each way with a cultivator when a few inches high. **Price, 1 lb. 30c; 4 lbs. \$1, by mail, post-paid; peck, 75c; bush. \$2.50.**

Jones' BEAN

Stringless Round Pod Wax.

White Seeded. Free from Rust. Stringless and Tender.

Now offered for the first time, is the result of five years' systematic cross-breeding between Yosemite and a white-seeded sort. Will, without doubt, become one of the most popular of all our wax varieties, combining points never before obtained in a **true stringless wax pod**. Of true bush type free from any tendency to form runners; of strong growth, with medium tall and compact bushy tops. Has, so far, proved absolutely rust-proof on all soils and in the most unfavorable season. Nearly a week earlier than any strain of Black Wax. The pods are long, perfectly round, and exceptionally solid, of a delicate light yellow color, perfectly stringless at all stages of growth, showing no coarseness even when past their prime. When ripe the seeds are white, medium, round and plump. The first true wax pod variety having qualities adapted to the produce trade. The originator claims that more bushels per acre of green pods can be picked from an acre than from any other wax bean known, and if left to ripen a larger yield of dry beans can be harvested than from the field varieties; also can be planted later in season with the certainty of a crop. Only offered by the packet. **Packet 15c; 2 for 25c.**



JONES' NEW STRINGLESS ROUND POD WAX BEAN.

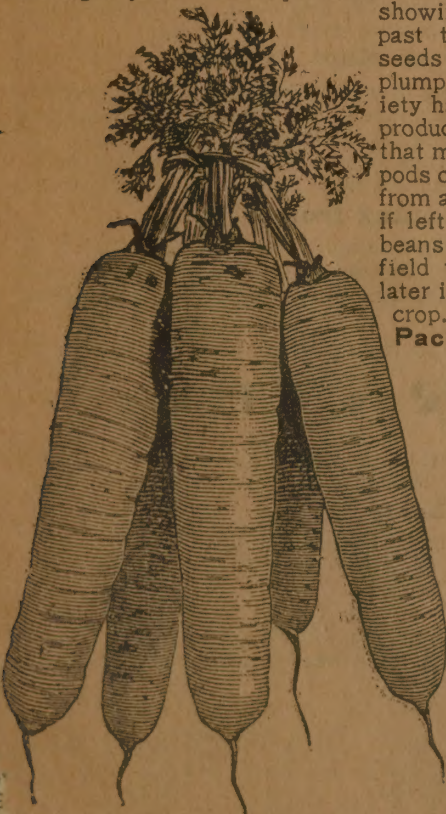
Carrot.

Pearce's Long-Red

"Coreless."

(Private Stock).

This is without exception the finest Long Red Stump-Rooted Carrot ever introduced. By persistent selection for three years past, we have now brought this fine carrot where it has length combined with stump root, making it an extra heavy cropper, and at the same time very easily harvested. The roots are of a large size, always smooth, thick, and hold their thickness well throughout their entire length. The skin and flesh are a bright reddish-orange, with a large yellow centre--so tender throughout that it is truly "coreless." The roots measure two and one-half to three inches in diameter at the shoulder and gently taper to the stump-rooted end, which is one and one-half inches across in a well-grown specimen. The carrots are eight to ten inches long, and fine roots can be grown only four inches apart, so it will be seen that it is a great cropper. **Pkt. 5c; oz. 15c; 1/4 lb. 40c; lb. \$1.20.**



PEARCE'S LONG-RED CORELESS CARROT.

Read carefully 2nd page of cover. It will interest you.



EARLY SPRING CABBAGE.

EARLY SPRING Cabbage

As Early as the Wakefield, and One-Third More Productive.

A type of the Early "Allhead," resembling it in habit of growth, but is smaller and as early as the Wakefield. The heads have few outside leaves and these are small and grow so close to the head that they can be planted very close together. It is very uniform, round in shape, slightly flattened very solid, even before the Cabbages attain their mature size. The flavor is excellent. On account of its shape, productiveness and solidity, it will prove a serious rival to the Wakefield, hitherto the most profitable and best early Cabbage. Gardeners cannot afford to be without this as it will be a good "seller," round Cabbages receiving always the preference if offered in competition with pointed heads, while its compact form and good quality will commend it for the private garden. Our seed, being grown from originator's stock, can be thoroughly relied upon. **Pkt. 5c; ½ oz. 30c; oz. 50c; ¼ lb. \$1.25.**

Idaho Coffee Pea

A grand novelty never before offered by any seed firm in Canada, and is sure to be popular. The seed is very peculiar, unlike anything you ever saw, not at all resembling the Coffee Berry listed on page 19. It is a native of Idaho and has been grown in many of the western states. It is easily cultivated, and one plant produces sometimes as high as 1,000 pods. When roasted and ground it makes an excellent substitute for coffee, having a good flavor, and it will make a profitable crop as soon as the seed becomes cheap enough so that it can be planted largely. It is specially adapted to arid regions, apparently gathering sufficient moisture from the atmosphere. A small amount of seed is sufficient, as it does best planted in rows three feet apart, dropping one pea every fifteen inches. It will grow almost anywhere, frost and wind seem to have little effect on it, and it is said that insects do not bother it. Can be cooked like ordinary garden peas, and tastes equally good. Also makes a very delicious soup. If cut green it makes an excellent fodder plant, which is nourishing and fattening, and it yields an immense fodder crop. Don't fail to try it this year, even if you purchase only a small quantity. **Pkt. 5c; oz. 15c; ¼ lb. 35c.**



IDAHO COFFEE PEA.



NEW ICEBERG.

New Iceberg LETTUCE.

Heads Hard and Handsome.
Quick Growing. Tender and True.

There is no handsomer or more solid Cabbage Lettuce in cultivation; in fact, it is strikingly beautiful. The large, curly leaves which cover the outside of the solid heads are of a bright light green. The unusual solidity of heads is insured by the large, white main ribs of the leaves, each of which, curving strongly into the centre, acts like a truss, making it impossible for the leaves to open outward and expose the centre, which is consequently thoroughly blanched. It matters not whether in the early spring or hottest days of summer, the leaves are always crisp and tender. **Pkt. 5c; oz. 25c.**

Thanksgiving ... Pumpkin.

Our illustration shows the distinct shape and the thickness of flesh peculiar to this new Pumpkin. We have had specimens to weigh 55 lbs. and have only 1¼ oz. of seed in them, the flesh being in some places 6 inches thick. The average size is about the same as that of the Cheese Pumpkin, but the flesh is fully twice as thick. On account of this extra thickness of flesh the yield in pounds is double that of other kinds, as the fruit is produced in as great abundance, if not more. The flesh is orange in color, of fine grain, sweet, and has the delicious pumpkin flavor essential to the making of a first-class pumpkin pie. The name "Thanksgiving" was suggested by the almost universal custom of having pumpkin pie at the Thanksgiving dinner. **Pkt. 5c; Oz. 30c.**



THANKSGIVING PUMPKIN.

Don't forget to order a Pkt. or more of our Great \$100 Tomato.

GIRARDEAU'S TRIUMPH

Water Melon

This new melon, as a market sort and for shipment, is the best we have ever seen. It is **very prolific, very early**, and of uniformly large size. It is a cross between the Duke Jones and Kolb Gem; has the fine, handsome appearance of the former and the fine shipping qualities of the latter. The rind, like the Duke Jones, is of dark green color, the seed exactly the same color as of the Kolb Gem. As a table melon it is of much better flavor than the Kolb Gem. The average size of the melon is very large. Two and a-half acres produced 2,418 melons weighing over 40 pounds each. Comparatively speaking, there were no small melons on the vines at the time of harvesting seed. The **"TRIUMPH" is very early, very large, very prolific, deliciously sweet, of finest flavor; in fact, the finest watermelon grown.** Those who value their melon patch and look forward to the good times cannot afford to do without the "Triumph." Plant only the best, you get it in the "Triumph." **Pkt., 5c.; oz., 30c.; 1 lb., \$1.**

MARKET GARDENERS!

We call your special attention to our

LIBERAL DISCOUNTS

On 2nd page of cover, this Catalogue.

GIRARDEAU'S TRIUMPH WATER MELON.

New Gigantic Onion From Spain.

"GIBRALTAR."

While similar in appearance to the American-grown Prize-taker, the New Gigantic Gibraltar onion is lighter in color and of more globular form. In the prize competition of last year the Prize-taker retained first place for size, but the Gibraltar developed such pronounced good qualities, such perfection of form and color, together with uniform large size and fine appearance, that it has our most enthusiastic recommendation. The Gibraltar is of handsome globular form, of beautiful light straw color—lighter than the American-grown Prize-taker. We have a limited stock of seed of this wonderful onion, which we offer at the following prices: **Pkt., 10c.; 3 pkts., 25c.; oz., 50c.; 1 lb., \$1.50, post-paid.**

PEARCE'S

"Eclipse" Pea

The Best Flavored, Best Yielding, and Earliest Blue Pea Grown.



PEARCE'S
"ECLIPSE" PEA.



NEW GIGANTIC ONION, "GIBRALTAR."

When down East three years ago inspecting the stocks of a large pea grower, we came across a variety in his grounds which attracted our attention because of its earliness, being some ten days earlier than those we knew were considered extra early; its uniform height in growing, heavily podded quality, and, above all, being a blue pea, we knew it would have the cooking quality which all other extra early peas were deficient in. We bought all his stock at a handsome figure, and have now a good supply to offer our customers, having grown them on our own farm, and confirmed all we saw of them when growing on the originator's grounds. This is a grand new blue dwarf pea. It is extremely dwarf, growing fifteen inches, and literally fills itself with large pods, ripening evenly and of excellent flavor. It is very early, testing in 46

days. When once tried, no other dwarf sort will be grown. Its uniform height, so smooth and level in its growth that a row resembles a well-kept hedge. It is also a magnificent variety for market gardeners to grow, as the pods are large; it fills up a bushel quickly, and will bring a very fine price in market.

Per 1/2 pint, 20c.; pint, 30c.; qt., 50c., post-paid. Peck, \$2.50, by freight or express at purchaser's expense.



For every dollar your order amounts to you have a guess how many peas in a pint of Pearce's "ECLIPSE." Prizes amount to from \$1.00 to \$85.00 in value. See 2nd page of cover for all particulars.

Mr. Tom Wistow says: "Keep me 1/4 lb. Gibraltar Onion. Best I ever grew."



"THE PEARCE" POTATO.

Potato

"The Pearce."

Three years ago one of our customers living in the greatest Potato-growing section in Middlesex County received from a relative in Texas a small sample of Potatoes by post (nearly 2 lbs.), with the recommendation that they were the heaviest cropping, best cooking and longest keeping variety in that section of the country. He planted the above quantity, and the following year favored us with a small sample for testing, which we did, and finding them such an excellent variety, we this year purchased all he had (which was only 20 bushels) at a handsome figure, and have now stored one of the finest lot of Potatoes we ever put into our cellars. It is oblong in shape, has a fine bluish and white mottled skin, with strong eyes even with the surface. The tubers are large and very smooth. Of such a strong growth that the bug

Flesh, very white, cooking up dry and mealy. We cooked some, and found the quality perfect. Season, medium late. does not work on them as it does on some of the more delicate growing varieties. **We control the entire stock, and they can only be purchased from us direct.** Lb. 50c; 3 lbs. \$1.25, post-paid; peck \$2; bush. \$6, by freight or express at purchaser's expense.

Do not fail to include a few of "The Pearce" Potatoes in your order. You won't regret it.

"Kalamazoo" or Solid Ivory Celery

It is an acknowledged fact that more good Celery is grown in the famous "Kalamazoo Celery Fields" than anywhere in the world. For years the Celery growers in that section have devoted much time to the improvement of the justly celebrated variety grown there, until we now have the acme of perfection in Celery. It is said to be the most perfect type of Dwarf White Celery known. Very distinct and handsome, of a beautiful cream white color throughout; it attains a very large size, is of quick growth, stiff and close habit; is remarkably solid and finely flavored. The ribs are very broad and closely set. A first-class keeper. **Pkt. 10c; oz. 40c; 1 lb. \$1.50.**

LONG-KEEPING

Australian Brown Onion

THE MOST VALUABLE VARIETY INTRODUCED IN A GENERATION.

AUSTRALIAN BROWN

ONION.



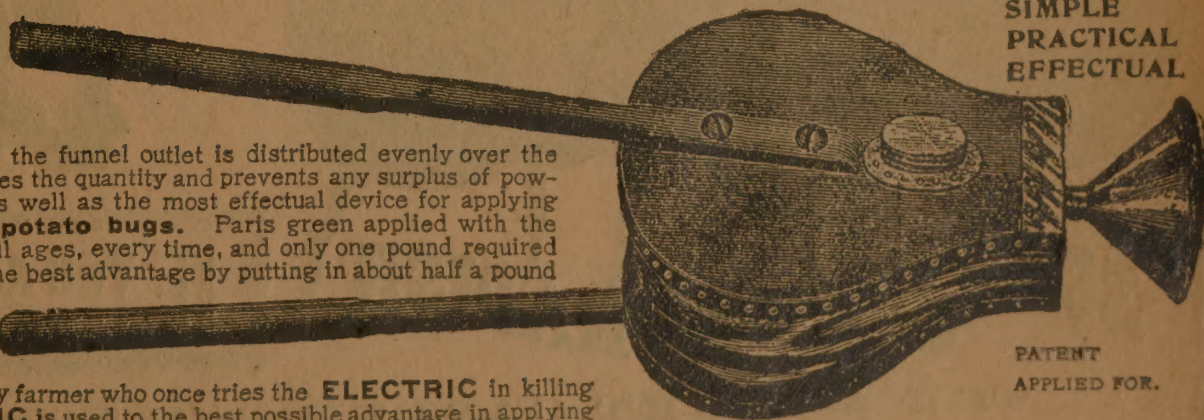
Introduced by H. Atlee Burpee in 1896. Having tested it for the past two years, we found it to be all they claimed for it, and have no hesitation in offering it to our customers. Of medium size, wonderfully hard and solid, and most attractive for market, both as to form and appearance. The illustration was engraved from a photograph, but failed adequately to show the handsome appearance of these beautiful Onions. They are **extremely early** in ripening, and **never make any stiff-necks or scallions**. Every seed seems to produce a good-sized Onion, and the bulb begins to form very quickly—when the plant is not over three inches high. Planted with the *Red Wethersfield*, it proved to be **nearly four weeks earlier** and ripened off more uniformly. It has the reputation of keeping indefinitely, and we think from its firmness and hardness that it **will keep in good condition longer than any other Onion known**. The color of the skin is a clear amber-brown. So widely contrasted from any other Onion is this color that it will be noticed on market, and when once bought, purchasers will be most likely to return and call again for "those beautiful brown Onions." **Pkt. 5c; oz. 25c; 2 oz. 45c; 1 lb. 75c; 1 lb. \$2.50, post-paid.**



"KALAMAZOO," OR SOLID IVORY.

Electric Insect Exterminator.

Put the powder into the machine through the opening in the side. Work the handles, when the powder is discharged by the force of the air, and by means of the funnel outlet is distributed evenly over the plant. A perforated tube on inside of machine regulates the quantity and prevents any surplus of powder being discharged. By far the most economical as well as the most effectual device for applying Paris green, and with so little labor. **Death on potato bugs.** Paris green applied with the **ELECTRIC** will knock them **stiff**, all sizes and all ages, every time, and only one pound required for an acre of potato vines. This machine works to the best advantage by putting in about half a pound of powder at a time. Experience has proven that Paris green applied in its pure, unadulterated state does not injure the vines, and is far more effectual than when mixed with plaster or any other substance, and with the **ELECTRIC** it is done so easily. Every farmer who once tries the **ELECTRIC** in killing potato bugs will never do without it. The **ELECTRIC** is used to the best possible advantage in applying insect powders of all kinds. **\$1.25, post-paid.**



SIMPLE
PRACTICAL
EFFECTUAL

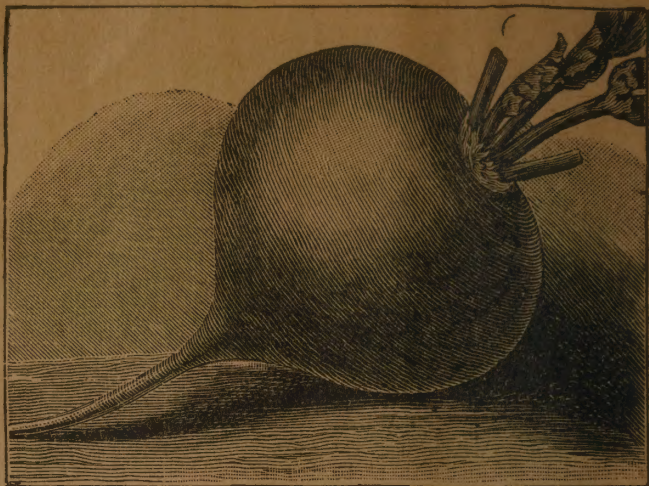
PATENT
APPLIED FOR.

CUSTOMERS WHO HAVE USED THE "ELECTRIC" SAY:

- "I am more than satisfied. It did all you claim for it."
- "Give me another. My two are doing splendid work."
- "I was a little hasty in condemning it. It has done first-class."
- "Would not go back to carrying water if I had to pay \$5 for one."
- "I bought one, and about six neighbors borrowed it. They will all want one."
- "Just what we should have had years ago."
- "Paris greened 2 acres of potatoes after 9 o'clock at night."
- "The saving of labor is something wonderful."
- "Paris green mixed with plaster is not in it when you can get the **Electric Insect Exterminator**."

New Dirigo BEET. TURNIP

A critical comparison between the Dirigo and Crosby's Egyptian raised side by side is what our customers want, as these two beets are competitors for the early market. The difference between them as they grew on our experimental grounds this season was that the Dirigo was the finest made up beet of the two, and that it had a top hardly as large as the Crosby Egyptian. It was the most attractive beet among varieties, and altogether a most desirable variety for the market gardeners, combining those most desirable qualities: color, shape, size and earliness. **Pkt. 5c; oz. 15c; 1 lb. 30c; 1b. \$1.**



NEW DIRIGO TURNIP BEET.

New French Squash

.... WARTED PORTUGAL

After several years of testing we herewith introduce to our customers what we believe to be the best flavored, best shaped, and most productive squash in cultivation for table use. The color of the shell is of a rich yellow, resembling the field pumpkin in that respect; the whole outer surface is very warty. The flesh is very thick and of a beautiful high color, sweet and dry when cooked. Very productive, and averages a larger size than the Hubbard, which it resembles in shape, although hardly so pointed. After three years' trial of this new variety, and finding no variation in color, shape or size, we are convinced it is certainly a fixed type not liable to sport. We have secured a stock direct from the originators. Stock limited. **Pkt., 5c.; oz., 35c.**

NEW FRENCH SQUASH—WARTED PORTUGAL.

BOND'S WISCONSIN Golden Salsify

By tests made in our experimental grounds, we find this new salsify to be a decided improvement on the common kind. Is a distinct sort; it makes larger roots than the standard variety. When prepared for the table this variety has a quality which for *delicious flavor, extreme richness and tenderness* has been unapproached by either of the old varieties. Its habit of growth is unlike other varieties; the leaves are dark green in color, finely crimped and curled, and the roots have a slightly yellowish tinge. **Pkt., 10c.; 3 pkts., 25c.**



New Ideal Mammoth Rhubarb...

The rhubarb (or pie plant) is a vegetable which it is difficult to improve and it takes many years to fully establish a new variety. About twenty-five years ago Dr. Kennicott, of Illinois, in growing roots from seed found one which was so far superior to and different from all others that he saved it carefully, and the root has been divided and propagated from year to year. Like all other highly improved sorts it seeds very sparingly, and comes more nearly true to name when grown from seed than most other sorts. The stalks are fully as large, if not larger, than the Victoria, and are produced in greater abundance. We have no hesitancy in calling it the most vigorous and productive variety known. Quality is unsurpassed. **Per pkt., 10c., oz., 35c.**



SCARLET CONICAL RADISH

THE MARKET GARDENER'S FORCING RADISH.

This very excellent new strain is far superior to any other variety. It is a great improvement over the old variety of Scarlet Globe or Cardinal. In color it is a brilliant scarlet. In flavor it is mild, crisp, juicy and tender. It forms a small top and will stand a great amount of heat without becoming pithy. **For forcing in green-houses, hot-beds or cold-frames** and for sowing early out of doors there is no other variety that will pay better, as its very attractive color, handsome shape, fine qualities will command a higher price and a more ready sale. **Per Pkt. 5c.; oz., 15c.; 1 lb., 40c.**

If you grow Potatoes, don't forget to invest in an Electric Insect Exterminator. See page 5.

IF YOU ARE A FARMER and interested in Grain, see the good thing we have to offer on pages 30 to 32 of this catalogue. **IT WILL INTEREST YOU.**



CAULIFLOWER—PEARCE'S EUREKA.

"The Gardener's Pride."

CAULIFLOWER

Pearce's Eureka.

When we introduced our "Best of All" for public favor last year we thought then that perfection had been attained. Among a number of samples received from our grower in Russia was one marked No. 56, and who says: "I consider this the finest of all my introductions, and if in your trials of it you find it suitable for your climate, will reserve all I grow this season for you, which will only be a very limited quantity." We tested it ourselves, and sent out a great many samples to our critical market garden customers, and one and all pronounce it the earliest, largest and most sure header, white and of the finest texture, and altogether the best Cauliflower they ever tried. Pkt. 25c; 3 pkts. 60c; oz. \$5.

About Cauliflower Seed.

It has been brought to our notice that another firm calling himself "Seedsman" has made the broad assertion that **Snowball, Snowstorm, Giant White Pearl, etc.**, are sold out of the same bag. This we emphatically deny.

We want to say distinctly that our Cauliflower Seed of **Giant White Pearl, Snowstorm, Eureka and Best of All** are grown for us exclusively in Denmark, and each have characteristics not contained in the other.

Buy your seed direct from us and be sure you are getting the genuine article, and seed that will produce **99 large, compact, beautiful, white flowers** out of every 100 plants.

It is well to
Remember . . .

That every one sending us a \$1 money order, express order, cash or postage stamps, has the privilege of selecting Garden, Field or Flower Seed in packets or ozs. to the value of \$1.25.

The Asparagus or Winged Pea

BOTH USEFUL AND ORNAMENTAL.

The **New Asparagus Pea**, planted April 1st, germinated about the same time as Profusion, but unlike any other Pea, it comes up with two broad leaves resembling an apple tree, and soon begins to throw out shoots with leaves very much like a Red Clover. It has the strange habit of folding its leaves over the end of the shoot as the night comes on, showing them open again as the sun appears in the morning. The first blossom came out June 25th, and 55 blossoms were out at the same time. The diameter of the plant was 31 inches, height 12 inches; June 29th 70 blossoms; July 4th, 112 blossoms out at the same time on this wonderful plant. The deep red or cardinal blossoms in contrast with the handsome, green, clover-like leaves makes it one of the most beautiful novelties that has been brought out for a long time. The constitution of this plant is very hardy; it seems to stand the heat and cold, wet and drought without being much affected. It seems to be proof against the Pea weevil. So far it seems to be free from attacks of all kinds of insects and one of the most wonderful bearers that we have ever seen. The plant bloomed for 93 days, and contained over 200 developed pods. The beautiful appearance and strange habit and its hardy constitution fits it for a place in any vegetable or flower garden in the land. **Owing to the small size of the seed, 1 oz. will sow as much space as a pint of ordinary varieties.** Pkt. 5c.; oz. 25c.

FULL DIRECTIONS FOR COOKING ASPARAGUS PEAS WITH EVERY PURCHASE.

The "PAUL ROSE" Musk Melon

Mr. Paul Rose writes:

"I have found in my experience of nearly twenty years in melon growing, that there is an increased demand in most of the large cities of the North for salmon-fleshed melons, and further, that the trade prefer this melon. For this reason I have labored to bring this melon to perfection, and by what you have already seen and learned of it, and by what the trade says of it wherever it has been introduced, you can judge whether I have succeeded in filling the 'long felt want' or not."

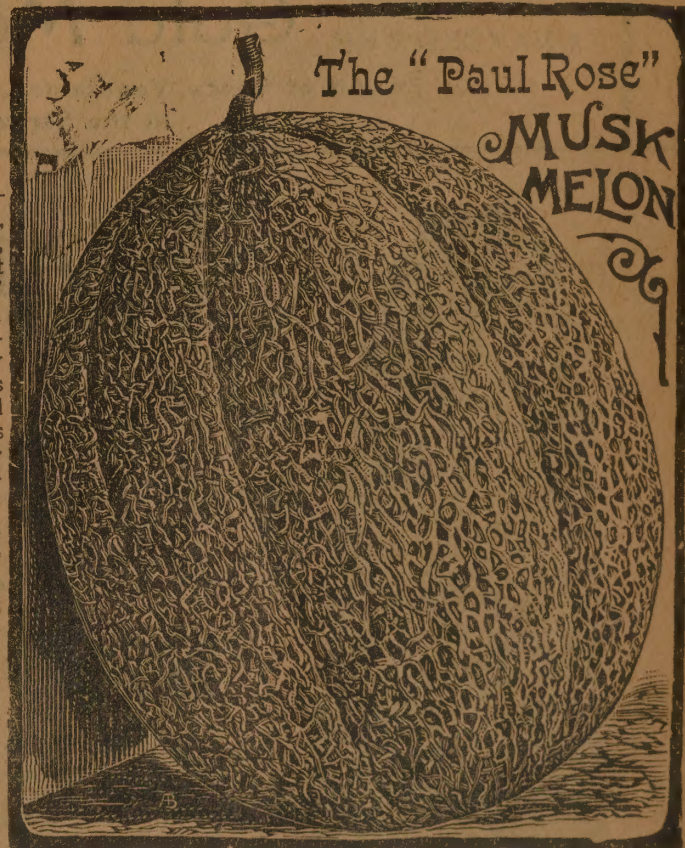
We print Mr. Rose's statement, and add here only its description size, color and appearance. In size the "**Paul Rose**" ranks with well-grown specimens of netted gem, average melons having a diameter of $4\frac{3}{4}$ to $5\frac{1}{4}$ inches with a thickness of flesh of $1\frac{1}{8}$ inches, leaving a remarkably small seed cavity. This peculiarity, combined with close grained structure of flesh make this melon weigh fully one third more than a Netted Gem of the same size. The color of its beautiful netting is gray, which is underlaid by the dark green rind which characterizes the Osage, and shows plainly in the creases of the **Paul Rose**, producing a strikingly beautiful appearance unparalleled by any other melon. Every market gardener who plants the **Paul Rose** will concur with the originator's estimate of its superior value, above that of any other melon so far placed upon the market.

In our test at "Rosedale," and after sampling about 40 varieties, we can say that, although not large, it is the best and sweetest melon we ever tasted, and the heaviest of its size, having extra thick flesh and very small seed cavity. It also has a firmness of rind and "cheesy" structure of flesh peculiarly its own, and is superior in these respects to any melon in existence. Pkt. 5c; oz. 30c; $\frac{1}{4}$ lb. \$1.

A MARKET GARDENER'S VERDICT.

Your seeds are the purest, best and truest we ever tried. We have given them a good trial, for some years, and can highly recommend them.
Jan. 20th, 1898.

H. ZAVITZ.



BLOOD WILL TELL!

Yes, just as much in Vegetables, Roots or Grain as in anything else At the great and only Western Fair, our customers were successful in carrying off the lion's share of prizes, as the following will show:

On Vegetables, our customers received 99 Prizes out of 135 awarded.

" Field Roots,	"	40	"	52	"
" Grain,	"	52	"	70	"
" Potatoes,	"	27	"	38	"

Representing a grand total of 218 Prizes received out of 295 awarded!

It is an acknowledged fact, both by American visitors and those from all over the Dominion, that there is a better display in the above products than at any other Exhibition they ever visited.

.... BUY PEARCE'S RELIABLE SEEDS AND WIN PRIZES

We are extensive dealers in Bee Supplies. See page 61.



CABBAGE—ROSEDALE SAVOY.

CABBAGE

—Rosedale Savoy.

(SENT OUT IN TRIAL PACKETS LAST YEAR).

The Largest Savoy.
Solid and Beautifully Curled.
A Fine Keeper.
.... First-class Flavor

We have to call your attention to this beautiful Savoy.

This originated on our own grounds, and is a selection from the German Drumhead or Des Vertus Savoy, which, up to the present time, was the largest of its class grown. We claim that it combines solidity, quality extra large size and long keeping more than any other savoy cabbage grown. It is beautifully curled, a characteristic wanting in all large savoy. We distributed a large number of packets among our market gardeners this two years past, who say: "Largest savoy I ever grew," "Best flavored cabbage I ever brought onto the market," "Will you have the seed in '99, I must have some" "Every plant produced a beautiful head." "Prettiest curled savoy I ever grew in all my experience." Pkt. 5c; oz. 35c.

FOR SIX YEARS IN SUCCESSION,

WE WERE
AWARDED THE

Gold Medal

AT THE
WESTERN FAIR

for our Exhibit of Roots, Vegetables, Grasses, Grain, and Grain
in the Straw.



"ALL SEASONS" OR MONTHLY RADISH.

RADISH

"All Seasons"
or Monthly.

This is a mixture of about 18 or 20 varieties of the best early, medium, fall and winter varieties, and one or two rows sown will give you a fine lot of radishes at all seasons. The early and medium, as they come to maturity, are pulled, leaving plenty of room for the fall and winter varieties to develop and come to maturity. Try this mixture and you will never regret it. Pkt. 5c; oz. 15c; 1 lb. 30c.

RADISH — OSAKA . . .

Original seed imported from Japan. We had hoped to have had an illustration engraved accurately from a photograph to give an adequate idea of the handsome appearance of these magnificent large radishes, but it will arrive too late for this catalogue. They are very crisp and brittle; both the skin and flesh are pure white. The radishes are of mammoth size, and might be called "half-long" in shape. A fair specimen will measure nine inches in length by about three inches in diameter, tapering abruptly. Per pkt. 5c; per oz. 25c.

NEW STRIPED RICE

POP CORN

It pays to raise pop-corn as a general crop. It is a sure crop and the demand usually exceeds the supply. Some farmers claim that it is as easily grown as field corn and they receive three to four times the amount per acre for the crop. Let the children try a small patch anyway for home use.

This splendid variety, which is the result of a cross between the best White and Red varieties of Rice pop-corn, we have been at work improving for several years, until now we have undoubtedly the best, handsomest, and most attractive variety of pop-corn in existence. "Beautiful!" "Splendid!" "It takes the cake!" is what our customers say of it. The color is a clear translucent white, and each kernel is beautifully striped with bright crimson. Our illustration does not do it justice. The ears are of good size, and well filled out; kernels are long and pointed, resembling rice. Early, very productive, and extremely tender when popped, bursting out very large, white as snow and of finest quality. All should try it. Per pkt. 5c; 1 pt. 15c; qt. 50c, post-paid.

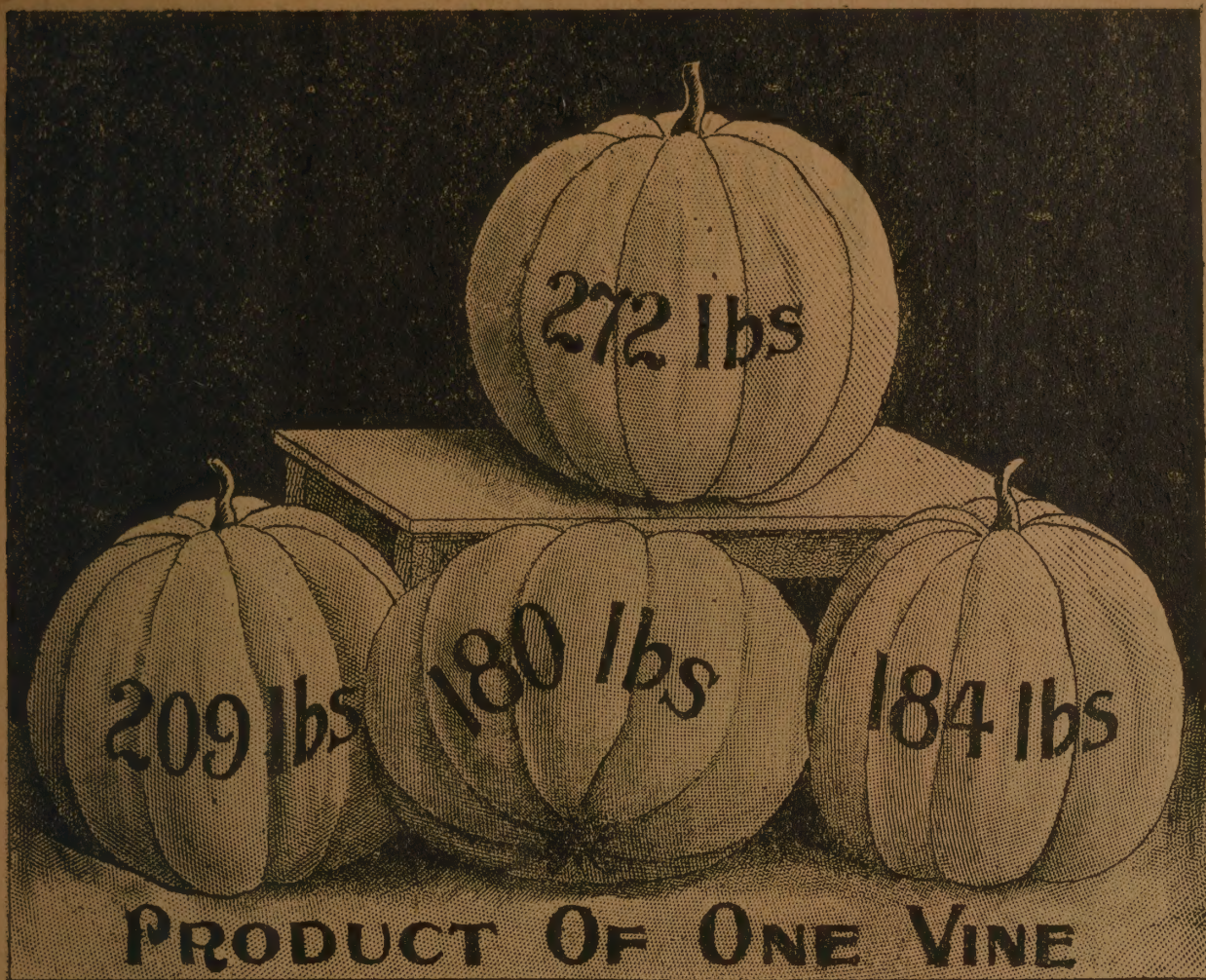
Every
One Hundredth
Order Free!

We receive thousands of orders, and every One Hundredth order received will be sent free, and money returned to the sender.

Nothing
Ventured,
Nothing Won.

NEW STRIPED RICE POP-CORN.

We carry in stock the largest variety of Sweet Peas of any firm in Canada. See pages 16 and 23.



This is a photograph of four Pumpkins grown on one vine, the total weight being 845 pounds.
Grown by Mr. Abel Steel, Ferguson P. O.

The Enormous PUMPKIN.

THE LARGEST ON RECORD.
GRAND AND COLOSSAL.

A first-class keeper. The largest one in the accompanying photo. is now at this date (Dec. 20th) standing on our counter without a spot on it, and they have been kept until April without showing any sign of decay. Skin and flesh of a bright golden-yellow color. Although of such enormous size, it is firm-fleshed, fine-grained, and one of the best pie pumpkins we ever grew. No other pumpkin ever introduced has attained such enormous weights and been awarded so many prizes. The largest pumpkin at the Western Fair was exhibited by us, and it weighed 350 lbs. Many of our American visitors took a snap shot of it, saying it was the largest they ever saw. Seed saved from specimens weighing from 150 to 350 lbs. Pkt. 10c; 3 for 25c.

Full and complete directions

"How to Grow Big
Pumpkins and Squashes"

sent with every purchase of 1 packet
or more.

The VICTOR SQUASH

For several years past we have had our attention drawn to a new squash. It is of a rich orange-yellow color generally, with a thick shell, thickly covered with warts. In size and shape it resembles the Essex Hybrid. The flesh is thick-meated, and the quality is excellent during its season, which is from September till February. As far as it has been tested, its quality is spoken very highly of. Its hard, flinty shell makes it a capital keeping squash. On the whole it is entirely too good and distinct a variety to be kept back from the public any longer, and we therefore catalogue it this season. It is an excellent cropper, and the squashes are of the size of the Essex Hybrid. The squashes are very heavy, handling like solid blocks of oak. (See cut taken from a photograph.)
Pkt. 5c; oz. 25c; 1 lb. 75c.

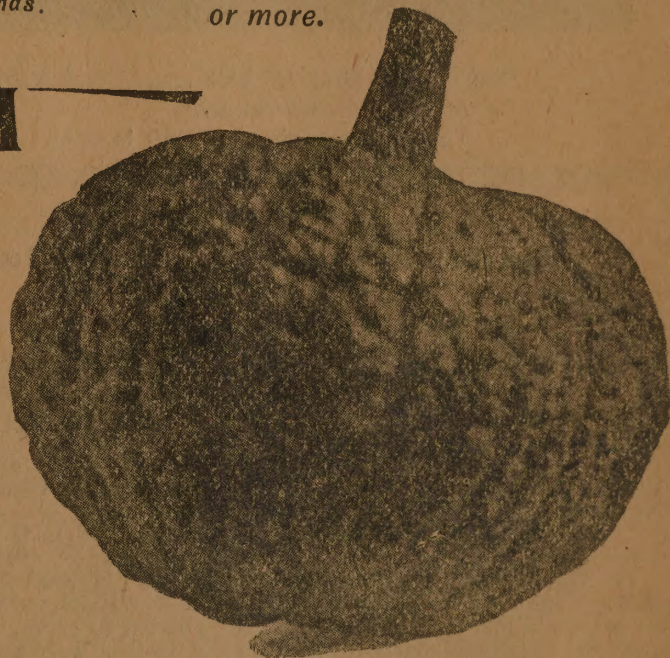
John S. Pearce & Co.:

Ontario, Sept. 26th, 1898.

Dear Sirs,—I think it is my duty to give you a word of praise for the seeds I received from you this spring. King of the Mammoth Pumpkins were the best I ever had. I had specimens weighing 134 pounds, and Hubbard weighing 26 pounds, and so were Triumph Water Melons. I must say every thing that I got was all right. If you have anything private in real big squashes I would like to have a few seeds, if they cost 10c. a seed, only for exhibition purposes. I took first prize at every show where I have been for squashes and melons from your seeds. Your friend, JOHN BIERMAN.

I had an opportunity of comparing your seeds with those purchased from another firm in Ontario by a friend of mine. The result of this test was entirely in your favor,
British Columbia, May 23rd.

REV. R. TOMLINSON.



THE VICTOR SQUASH.

New....

Potting

Material



Admirably adapted for raising seedlings, striking cuttings and general conservatory and frame work.

Increases the size of the flowers.

Gives substance and enduring qualities.

Ensures brilliancy and intensity of color.

Specially suited for hanging baskets because of its lightness and freedom from drip.

Less frequent watering



EVERY KIND OF
PLANT THRIVES
IN IT WITHOUT
... EARTH ...

Bedding-out plants grown in JADOO FIBRE will resist long continued drought.

Clean to handle and therefore specially suitable for window boxes and for growing flowers in the house.

Price, 5 lbs. 30c, post-paid 60c; 10 lbs. 50c, post-paid \$1.00; 25 lbs. \$1.10 by freight or express at purchaser's expense.

Full instructions
how to use
"JADOO FIBRE"
sent with each
purchase



PHOTO. OF MRS HENRY CHATTERSON,
MULL P.O.,

The Winner of the \$100.00 in Gold.

COUPON.

Pearce's Cross-Bred Tomato No. 7.

I suggest name "PEARCE'S PARAMOUNT."

Address: MRS. MARY I. CHATTERSON, Mull P.O., Ont.

The above is a copy of Coupon No. 161.

MR. JOHN S. PEARCE, London:

MULL P. O., March 31, '98

Dear Sir,—I have always found your seeds to prove Paramount above all others in my vegetable garden, therefore suggest the name of "Pearce's Paramount" for the new Cross-bred No. 7 Tomato.

Yours truly, MRS. MARY I. CHATTERSON.

On Nov. 30th, 1898, Squire C. J. Fox, of Elmwood Avenue, South London, (late of Delaware), an enthusiastic grower of vegetables for his own table, and Mr. George Cairncross, of London Junction, one of our best known and successful market gardeners and florists, were appointed to decide on a name, and after an arduous and laborious undertaking, decided on the above name. We herewith append their decision:

LONDON, Nov. 30, '98.

We, the undersigned, appointed to select a name for the new Tomato Cross-bred No. 7, have selected the name given by No. 161, "Pearce's Paramount."

Signed, { GEO. CAIRNCROSS.
{ CHAS. J. FOX.

Mull P. O. Dec. 7th, 1898.

Dear Sirs,—I must admit that I was a little surprised on receiving your letter notifying me that the committee had awarded the \$100.00 to me for name of Tomato, but the Tomato itself proved a genuine surprise during its growth and fruiting. The seed we received we took particular pains with from time of sowing until gathering. We have grown vegetables for family use for over 20 years, during which time we have tested many varieties, but of late years we have come to regard Pearce's Seeds as the most reliable, up-to-date, as well as acclimatized. More particularly do we find this true respecting Onion, Cabbage, Cauliflower and Tomatoes. Speaking from our own experience with the new Tomato, "Pearce's Paramount," we would say that beautiful, superior, magnificent, excelsior, ponderous and all other large adjectives fail to do it justice. It stands simply **PARAMOUNT**, and I firmly believe it will hold the proud position it has gained and not deteriorate, as many varieties do. It will not depend on any one good quality, for it combines all. Of luxuriant, healthy growth, great productiveness. Freedom from disease, blight and dry-rot, evenness and perfection of size and shape, uniformity in ripening—being entirely free from any greenish spots, cracks or ridges, together with smoothness, vivid coloring, solidity and scarcity of seeds, destine it to become, as its name implies, Paramount above all other varieties grown. But, aside from all its other good qualities, its crowning merit is its superb flavor, either cooked or raw, while for canning purposes it has neither equal or superior that we know of. Having once grown and tested its qualities we would plant none other. Its merits require but to become known to be appreciated, and the public to realize the debt they owe the introducer, Mr. John S. Pearce.

Yours respectfully,

MRS. HENRY CHATTERSON.

THE GREAT \$100.00 TOMATO

Pearce's Paramount



We sent it out in 1898 as Cross-bred No. 7 and offered \$100 in gold for a name.

THE LARGEST AND FINEST

VARIETY KNOWN.

ENORMOUSLY PRODUCTIVE.

BEAUTIFUL COLOR.

SOLID AS AN APPLE.

EARLIEST OF THE LARGE

FRUITING SORTS.

WE have never had so much pleasure in offering a new vegetable to our patrons as we do this wonderful tomato, and we think it well deserves the name.

1st. "Pearce's"—Because we have never allowed our name to be attached to any article until we knew it had the favor of the most critical grower.

2nd. "Paramount"—As its meaning implies "superior" to all others in value. It is pre-eminent above all others.

This new variety, which we have originated after years of careful selection, is a beautiful scarlet color, and for an early variety is of extraordinary size.

It is as solid as an apple, with very small seed cavity, making it almost seedless (hence the seed will always be scarce), ripens uniformly and up to the stem, free from cracking, of the most delicious flavor, having none of that rank, acid flavor characteristic of so many varieties.

Holds its size throughout the season, growing on a strong stiff stem which supports itself, spreading only slightly, making it just the tomato for small gardens, allowing it to be set two feet apart. As a variety for the Market Gardener it eclipses all, and for private use it cannot be equalled.

As it is a very shy seeder, and our stock being limited, we can only offer it by the packet, which contains enough seeds for any private garden.

Pkt. 15c. each; 2 pkts. 25c.

TESTIMONIALS.

South Cayuga, Sept. 13, '98.

Gentlemen,—Herein I enclose suggested name for your new Cross-bred Tomato No. 7. The tomato did well with us this season, and they are beauties.

Respectfully, A. J. H.

Bloomington, Sept. 17, '98.

Gentlemen,—I wish to say a few words in behalf of your new Tomato, Pearce's Cross-bred No. 7. It did better with us than any other kind. The Emblem and Imperial, also being very good kinds, were not equal to it. Enclosed you will find two coupons filled out with names for your grand new tomato. Yours truly,

I. H. M.

Russell, Sept. 28, '98.

Sirs,—I enclose you coupon with name suggested, and can assure you it is worthy of the name. I had the finest crop of tomatoes I ever had, they were so large, nicely formed and even. I will require a good quantity of garden and field seeds in the spring. Your seeds always give the highest satisfaction.

Yours respectfully, D. C.

Pilot Mound, Sept. 28, '98.

Dear Sirs,—I purchased a pkt. of your Cross-bred No. 7 Tomato. I had some fine large Tomatoes, although the season here this year was unfavorable, on account of drought and cool, frosty nights. From my success this year, I am satisfied in a favorable season there is a fortune in raising them for market and canning factory. It is a mammoth grower, with such grand mammoth fruit. Hoping for your success, I remain,

MRS. GEO. W.

Pearce's Paramount Tomato--We All Like It.

Although unsuccessful in the competition, see what others have to say about this latest aspirant for public favor. We have other letters similar, but space will not allow of their publication. Originals can be seen by calling at our office.

Glen Meyer, Sept. 27, 1898.

Dear Sirs.—You will find the slip inclosed with the name which I suggest. It is a very fine tomato in regard to flavor, shape and regularity of ripening. It is, in my opinion, well worthy the name I have chosen.

Yours truly,

MRS. JOHN A. C.

Mt. Salem, Ont.

Sirs.—In regard to Tomato No. 7, it is one of the best tomatoes ever grown. Strong grower, very prolific, fruit large, smooth and uniform. The flavor is very fine.

J. B.

Dresden, Sept. 26, 1898.

Dear Sirs.—Inclosed you will find coupon filled out with name for New Cross-bred Tomato. It is one of the best tomatoes I ever grew; a lovely color, ripens evenly, free from cracks, very solid, and a beautiful flavor, in fact, a paragon of tomatoes.

Yours respectfully,

W. H. H.

Wales, Sept. 26, 1898.

Dear Sirs.—The packet of New Cross-bred Tomato No. 7 is all you claim for it, and will be a great triumph when known.

Yours respectfully,

MRS. J. W. M.

Victoria West, Oct. 1, 1898.

Dear Sirs.—This spring I bought some of your garden seed, and among the rest was the New Cross-bred Tomato No. 7. I have got a wonderful crop of the best, smoothest and most beautiful tomatoes I ever saw; in shape and color they cannot be beat. They are greatly admired by every one that sees them in Victoria West; I believe they are the best in British Columbia. I suggest a name.

Yours truly,

A. W.

New Hamburg, Sept. 12, 1898.

Dear Sirs.—I herewith send in my coupon, and take great pleasure in saying it is a very good and early tomato. We had the first ripe ones on Aug. 3rd. It is a good bearer and very solid.

I remain, yours,

D. H.

Tehkummah, Manitoulin Island, Sept. 15, 1898.

Dear Sirs.—Your New Cross-bred Tomato No. 7 has an excellent flavor; ripens early and does well in this Northern climate and can be highly recommended. Yours very respectfully.

MRS. S. R. McR.

Burbank's Preserving Tomato

In distinct character of growth this new tomato shows to a marked degree what can be accomplished by skillful hybridization. Like the Burbank Rose, this is a creation of MR. LUTHER BURBANK'S,—The world-famous "WIZARD OF HORTICULTURE." The stiff stems stand very erect until about one foot high, when, unless pruned or supported, they become semi-trailing. The foliage is set closely on the stem. The rich, dark-green leaves, although of good size, are very compact and heavily blistered, as in the original type of *Tomate de Laye*. The fruits are borne abundantly in clusters, as shown in the illustration, engraved natural size from a photograph. Of the brightest scarlet color, no other small tomato is of such rich, sweet flavor. Pkt. 10c; 3 pkts. for 25c.

Under the heading, "Some Novelties," the *Florists' Exchange*, of Nov. 26th, 1898, says: "Of the increase of new tomatoes there is no end, but it would not be fair to pass over the merits of some American novelties submitted to us for trial during the past season. **Burbank's Preserving Tomato is a gem.** The entire plant appears to be completely hidden in a mass of brilliant-colored fruits about the size of a cherry, and possessing the best possible flavor for preserves."

Thousands

OF MARKET GARDENERS
ALL OVER CANADA ARE
SUPPLIED WITH

Pearce's Seeds.

BURBANK'S PRESERVING TOMATO.

Pearce's Princess Tomato

the most distinct Tomato in habit of growth grown. Will yield more bushels to the acre of first-class fruit than any other (except Pearce's Paramount). See the preceding page.

Introduced to our customers in 1897, having originated as far back as 1893, and up to the present time has been pure and unmixed. It is a cross between the well known Dwarf Champion and Laye's Upright or Tree, partaking of the smoothness, color of fruit and upright growth of the former, and the peculiar, crimped leaf of the latter. The fruit is of a reddish-purple color, resembling the Champion; free from any rot or spot; never cracks; very firm, and with very few seeds, and of a very mild flavor, almost free from acid. The vine grows very erect, supporting its beautiful bunches of fruit on stout, stiff stems. The foliage is very distinct, being more of the potato leaf than any other variety we know of. The crowning characteristic of this excellent tomato is the setting of fruit so freely, and when the fruit starts to ripen it continues without intermission, which is a great boon to the market gardener. For the private garden, when room is limited, there is no other variety that can be planted so closely and allow room to pick the fruit, three feet apart each way being sufficient between each plant. On very rich land, where other varieties, like Perfection, Beauty, Mayflower, and other varieties of like stamp would run all to vine, this variety will thrive and produce an immense crop. Altogether, we consider this the greatest advance made in tomatoes in many years, and offer it to the public with the fullest confidence that whoever tries it will be well repaid. 4840 plants can be planted to the acre, allowing plenty of room to pick fruit. Pkt. 5c; oz. 50c.



PEARCE'S PRINCESS TOMATO.

MR. ABEL STEEL SAYS: "I consider your Princess the Best Tomato I have grown up to date. It is such a compact grower that they can be planted very closely, and its first blossoms do not drop off like other varieties, but set their fruit at once, making it one of the earliest I know of. I would rather have it than the Plentiful, Beauty, or any other variety of the same color."

It will pay you to read every word on 2nd page of cover. Our offers are unusually attractive this year.



Salpiglossis³⁸² New Emperor

Ease of culture is the first quality that commends the Salpiglossis to all amateur gardeners. It thrives in any good garden soil and in almost any situation, though like other flowers it responds readily to good treatment. This New Emperor strain is a very great improvement on the older type in its increased size of flowers, their improved shape and larger variety of colors, and more than all else in their singularly beautiful veinings of gold. These are the only flowers, to our knowledge, that show a glint of gold in their coloring. This is one of the "good things" among this year's novelties. Pkt. 10c.

SALVIA³⁸¹ "BONFIRE."



SALVIA "BONFIRE."

This variety, without question, is the finest Salvia for bedding yet introduced. The plants grow into very compact oval bushes about 2½ feet high, and produce long spikes of brilliant scarlet flowers. Spikes stand out stiff and erect; over 200 spikes to a plant is not unusual, and the spikes bear from 20 to 30 flowers each. Gorgeous effects can be produced with the Bonfire Salvia massed on the lawn or in the garden, or planted in rows along a sunny drive, where the brilliant scarlet is simply dazzling. Perennial, but blooms first season from seed. Pkt. 10c.



SALPIGLOSSIS.

BOWKER'S AMMONIATED FOOD FOR FLOWERS

A Fertilizer made from chemicals, and prepared especially for plants grown in the house, garden or conservatory. Clean, free from odor, harmless to use largely soluble in water, and produces healthy plants free from vermin, and early, abundant blossoms, to which it imparts a rich and brilliant color.

Package, small, 15c.; large, 35c. post-paid.

CANDYTUFT³⁸³ "LITTLE PRINCE."

The introducer says: It is from the beautiful Empress Candytuft that I have obtained this charming new dwarf variety. Though only half the height of the parent, say 4 to 6 inches, it forms just as massive spikes of large, pure white flowers which, standing erect out of the Wallflower-like foliage, are drooped candelabra-wise round the main stem. In some plants further side branches, often to the number of 3 or 4, are developed, giving the plant quite a bush-like form. This new Candytuft is of an extremely robust constitution and continues considerably longer in full bloom than the Empress. When planted in masses it produces a splendid snow-like effect: for groups and borders also, and as a pot plant, this novelty will be of grand service. The numerous visitors to my grounds this summer were greatly struck with its unique beauty; I consider it one of my best introductions. Pkt. 10c.



CANDYTUFT—"LITTLE PRINCE."

Every One Hundredth Order received sent free and money returned. Try it.



"CALIFORNIA SUNBEAMS."

"California Sunbeams"

376

(Calliopsis Lanceolata Grandiflora).

These lovely improved varieties are much larger than any heretofore offered; the flowers are beautifully formed. Some saucer shaped, others flat, some exquisitely incurved while others are like great buttercups. The petals are broad, with pinked, toothed or irregularly fringed edges. Some are very light yellow, others a deeper shade, darker around the eye—all so fine it is difficult to say which is most beautiful. Pkt. 10c.

377 NEW CENTAUREA MARGARITÆ

This is one of the most beautiful of recent introductions. Named after Queen Marguerite, of Italy, who is so well beloved by the people of that sunny land. The plants grow about 18 inches high and are of the easiest culture. The large flowers are of purest white, deliciously scented, exquisitely lacinated, and freely produced on long stems, which render them valuable for cutting. We recommend it as a highly decorative and particularly valuable white-flowering plant. In unique beauty it is entirely unlike any other flowering plant and sure to excite admiration wherever grown. Pkt. 10c.



379

"GOLDEN WEST"

Eschscholtzias

The flowers of these new giants measure from four to six inches in diam-. They are beautifully and variously formed; some are flat and wide, some saucer-shaped, others very deep with flaring wavy edges. These magnificent flowers of immense size and lovely forms, call forth the most enthusiastic admiration from beholders; the colors are intense and shining. In some an orange blotch almost suffuses the whole flower, in others it runs into the yellow in fine pencilled lines, others again have an orange centre with a margin of clear yellow. Pkt. 10c.



SUNFLOWER—GLOBE OF GOLD.

Sunflower

Globe of Gold.

378

A new double Sunflower from France; unlike all others, but few believing that a Sunflower could be so beautiful. They form erect, well branched plants, not exceeding 40 inches in height. Each of the numerous branches produce a large, densely double, globe shaped flower of deep, rich golden yellow color. The flowers are

also produced from the base of each leaf from the main stalk, forming one perfect pyramid of gold. Many of the flowers measure from 4 to 8 inches across, each one bordered or surrounded by a fringe of single petals, forming a unique contrast to the large double yellow centres. In addition to being ornamental, they will produce a good crop of seed, which is excellent for feeding to poultry, keeping them in fine condition during winter. Pkt. 10c.

380

GOLDEN GATE

Poppies..



Recall to mind every color you have seen in Poppies, then imagine every conceivable combination of colors—striped, blotched, edged and bordered on both single, semi-double and double flowers, and you will have but a faint idea of the wondrously varied beauty of the new Golden Gate Poppies. No sight calls forth more expressions of wonder than a large block of these Poppies, with thousands of open flowers, of which seemingly there are no two alike. Pkt. 5c.



374 NEW AFRICAN GIANT Castor Oil Plant

(*Ricinus Zanzibarensis*.)

A new and distinct class which will surpass in size and beauty all the varieties hitherto known. The plants attain great dimensions, presenting a splendid aspect with their gigantic leaves fully two feet across. We offer four varieties in mixture; one will produce light green leaves with whitish ribs, another coppery-brown leaves, changing to dark green with reddish stems; another with bronze leaves, with reddish ribs and glaucous brown stems. Seeds are quite distinct in color and markings. Very desirable where shrubby plants are desired. Pkt. 10c; 3 pkts. 25c.



RICINUS ZANZIBARENSIS (PLANT AND SEED).

NEW YELLOW SWEET PEA



NEW YELLOW 375 Sweet Pea

(*Crotolaria Retusa*.)

A Wonderful and Beautiful Everblooming Variety.

This is undoubtedly one of the most beautiful, interesting, and easily grown plants in existence. It is a long growing, profusely branching plant, every branch a branchlet ending in racemes 6 to 10 inches long, of beautiful, large, sweet-pea-like flowers. These flowers are of thick substance, fragrant, and in color golden-yellow (except the keel in the centre which looks like brocade), and are followed by clusters of short smooth pods. We can recommend this most magnificent variety, knowing that it will give purchasers the greatest satisfaction. It blooms the first year from seed, and in the garden may be treated as an annual. This is certainly one of the finest novelties ever introduced. A plant in bloom reminds one of a shower of gold. Pkt. 10c.

A Beautiful Painting of Sweet Pea

A superb work of art—size 13x16½ in., in 14 colors
By the famous French artist, PAUL DE LONGPRE.

Amid a charming scene, glowing with life and color, the famous painter of nature caught the most elusive charm of leaf and flower. This matchless specimen of the highest art has been reproduced in fourteen colors, making a picture that for chaste elegance it would be impossible to overpraise. So faithful has been the work of the lithographer that even a trained critic could scarcely detect

difference from the original, which cost \$250.00. It is indeed a rare transcript from nature—a dream in colors.

In order that all may secure a copy of this dainty work of art, we will sell it (to our customers) at 25 cents per copy, mailed in a pasteboard tube; on all orders for Sweet Peas to the amount of \$1.00, will receive this beautiful painting free of charge. No other discount allowed.

Canadian Seeds for Canadian People! Support Home Industry.



HAVE you decided to make up a club order for . . .

Pearce's Seeds

If so, do not forget that our

Special Discount on Seeds

in Packets and Ounces applies to both Flower and Vegetable Seeds.

PETUNIAS "Giants of California"

372

It is a California strain of incomparable beauty, size and luxuriance. Most of the flowers are exquisitely ruffled or fringed on the edges, and are of enormous dimensions (4 to 5 inches across), but their great merits lie in the tremendous varieties of colors, markings, veinings, blotchings and stripings in the most grotesque and beautiful combinations, some with charming deep throats of yellow, white, black, green or maroon, running off into intricate veins. Some of the colors are rich and gorgeous and others of lovely delicate shades. Pkt. 10c.

New Rainbow

384

Pansies.

The best novelty in Pansies for 1899 and certainly the most charming variety ever sent out. We have given it the name New Rainbow and consider it very appropriate owing to its beautiful iridescent colors. Our illustration shows three of the leading types of its mixture by which you will see the various styles of frigation but no illustration can do justice to its superior beauty. There is almost an endless variety of colors comprising all shades of blue, purple, crimson, brown, white, yellow, pink, red and black, all beautifully marked, striped, veined, blotched and fringed. The colors are much more beautiful than any painter could depict. In a good sized bed you could readily find 100 different varieties, but not one of inferior one. The flowers are of large size and perfect form, nearly circular, and most of them have a very rich velvety appearance. They will both please and delight "pansy fanciers." Pkt. 25c.



385

... A GENUINE ...

Japanese Flower Garden.

SEEDS IMPORTED DIRECT FROM JAPAN.

The Seed Packets a Work of Art, each one being Hand-Painted.

Japan and everything Japanese is in vogue now. Japanese gardeners are greatly in demand near New York, Philadelphia and other cities, where they have planned many a beautiful Japanese garden. It is, indeed, from Japan that we obtain our handsomest flowers. Chrysanthemums, Irises, Lilies, Pæonies, etc., etc. By an opportunity which we may not secure again, we have obtained a collection of rare Japanese flower seeds, entirely adapted to our climate, all of which are showy and effective and sure to be a surprise to the grower. Not only are the seeds valuable, but, still more, the envelopes containing the seed packets are certainly works of art, each one being warranted actually hand-painted in natural colors, on heavy rice paper. They are of double size, in ten varieties, and can be used to decorate fans, screens, plaques or wall-paper. They could certainly not be produced in this country for five times the price we ask for them. The following are the varieties; instructions for sowing on packet: *Japanese Chrysanthemums*, *Japanese Dianthus*, *Japanese Imperial Morning Glories*, *Japanese Iris*, *Japanese Leucanthemum* (Novelty), *Japanese Primroses*, *Japanese Pæonies*, *Japanese Campanula* (Platycodon), *Japanese Scarlet Cucumber* (Trichosanthes), *Japanese Vinca*. Retail price, 10c. per pkt.—collection of 10 varieties 75c.



Our packets are filled with pure, fresh, reliable seeds, and sold at prices within the reach of all.

Novelties SWEET PEAS

in ..
NOW OFFERED FOR THE FIRST TIME

The New Sweet Peas, described upon this page, with the exception of introductions of '98, are now offered for the first time. All come absolutely true to the descriptions given, and have excited many favorable comments, both from "experts" and private planters. In our opinion this is the best set ever introduced in any one year. **MODESTY, ORIENTAL and STELLA MORSE** should find a quick sale as cut flowers.

386 ECKFORD'S NEW WHITE SWEET PEA Sadie Burpee — Both black-seeded and white seeded.

In describing this grand, new sweet pea it is difficult to convey a just idea of the beauty which it possesses. The extreme daintiness of its shape and pure pearly-whiteness is altogether beyond description. It is absolutely the prettiest shaped flower yet produced. The individual flowers are of splendid substance; the plant is a strong grower, free flowering, and produces its flowers on long, stout stems. The variety is of the fashionable hooded form, and most suitable for buttonhole, bouquet, or other decorative work. Judges have been unanimous in their praise of "SADIE BURPEE," and notwithstanding the beautiful appearance of Blanche Burpee, the finest white now in commerce, the **First-Class Award of the Royal Horticultural Society** pronounces this **The White Sweet Pea "Par Excellence."** Pkt. 25c.

387 PRINCE OF WALES—Award of merit, Royal Horticultural Society, 1897. A bright rose—self of intense color and fine bold form, also of grand substance, bearing three and frequently four flowers well placed on long stout stems. Pkt. 10c.

388 LADY MARY CURRIE—Award of merit, Royal Horticultural Society, 1897. First-class Certificates at Trentham, Leicester, Wolverhampton and Edinburgh, 1897. A deep orange pink, delicately shaded rosy-lilac, a most charming flower of exquisite brilliancy. Pkt. 10c.

CHANCELLOR—First-class Certificates, Scottish Horticultural Association, Edinburgh, Wolverhampton and Trentham, 1897. Standards bright orange, wings bright orange-pink, just a shade lighter than the standards; it is really a self-colored flower of intense glowing color, grand form, good substance, large size, usually three-flowered, well placed on long, stout stems. Pkt. 10c.

390 COLONIST—First-class Certificates, Wolverhampton and Leicester, 1897. This is a lovely flower of fine form and substance, usually three-flowered, nicely arranged on long, stout stems, very free-flowering, the rows being literally covered with bloom of the most delicate soft lilac, overlaid with the brightest rose. Pkt. 10c.

391 DUCHESS OF SUTHERLAND—A pearl-white, delicately suffused with light pink, bright and charming, of fine form and good substance, Pkt. 10c.

392 DUKE OF SUTHERLAND—First-class Certificate, Edinburgh, 1897. Deep claret with a deeper flush of maroon on the back of the standard; the wings are of a bright indigo-blue throughout. With age the whole flower becomes of the same rich and bright indigo-blue as the wings. Pkt. 10c.

393 BLACK KNIGHT—This is one of the finest flowers, the color being absolutely a deep maroon self, clear and shining, the standard bearing a bright metallic polish, flowers well expanded. Pkt. 10c.

394 COUNTESS OF POWIS—For exquisite beauty and delicate finish this is unequalled; color being a glowing orange suffused with light purple, with a beautiful satin polish—novel in the extreme. Award of Merit, Royal Horticultural Society, 1896; First-class Certificate, Dundee, 1896; First-class Certificate, Edinburgh, 1896. Pkt. 10c.

395 LADY NINA BALFOUR—Is one of the most exquisite of recent introductions. In color it is the most delicate mauve, shaded with a charming dove-gray, which gives a most captivating charm. First-class Certificate, Edinburgh, 1896. Pkt. 10c.

396 QUEEN VICTORIA—An exquisitely lovely flower, large, finely expanded, very handsome. Color soft yellow overlaid with faint purple. Award of merit, Royal Horticultural Society, 1896; First-class Certificate, Wolverhampton, 1896. Pkt. 10c.

397 PRINCE EDWARD OF YORK—One of the largest of the new varieties, having finely expanded standards of a charming shade of scarlet, and large wings of the deepest rose color. Certificate of Merit, Royal Horticultural Society, 1896; First-class Certificate, Birmingham, 1896. Pkt. 10c.

398 SALOPIAN—Color deep crimson, tinged with mulberry-red, suffused with rich orange-scarlet; flowers large, finely formed and handsome. Award of Merit, Royal Horticultural Society, July 10, 1896; First-class Certificates, Wolverhampton, Dundee, Birmingham and Edinburgh. Pkt. 10c.

399 SHAHZADA—A decided advance in the direction of dark-colored Sweet Peas. As regards size, form and floriferousness, it is quite up to the highest standard; color, rich dark maroon with a shade of purple. Pkt. 10c.

400 TRIUMPH—Is a flower of enormous size—a veritable giant among Sweet Peas; standard is bold and well expanded, of the most exquisite bright orange-pink; white wings slightly flushed with delicate purple. Pkt. 10c.

401 ORIENTAL—Flowers are larger in size and much richer in coloring than the popular *Lady Penzance*. The large erect standard is slightly pointed, openly recurved, heavily veined, and suffused with bright orange-salmon, fading to nearly white between the veinings when opened for some time under the hot sun. Pkt. 10c.

402 STELLA MORSE—The blossom opens with quite a suggestion of yellow—a most fascinating shade of deep cream—which becomes a little lighter as the flower grows older. About the third day it is a delicate primrose with a faint rose-pink on the dege (perhaps one could call it a bluish pink edging), which casts a pleasing bluish tint to a mass of the blooms, without destroying the creamy-yellow effect; has the most perfect form, being of the largest grandiflora hooded type; grows on long stems. Pkt. 10c.

403 WAWONA—This is quite a new color. It is a beautiful heliotrope distinctly striped with white; the flowers of large size and fine form, are borne most profusely upon long, heavy stems. The large, erect standard is pointed with edges slightly recurved; wings large, semi erect, and well recurved about the keel. Pkt. 10c.

404 LOTTIE HUTCHINS—Daintily flaked with pink on a cream ground. The flowers are of well expanded grandiflora type, large in size and finely formed, borne on heavy, substantial stems. Pkt. 10c.

405 MODESTY—This is the most delicate pink in existence. Although of such a delicate blush it is really a self color. Flowers of large size and perfect form are borne profusely three on a stem, while the unusual length of stem is quite a feature of this novelty. Pkt. 10c.

406 SENSATION—This bears three and often four large flowers, all facing one way on the top of long, stiff stems. The fine, large standard is well expanded, slightly pointed and recurved, of delicate silky texture suffused with a faint blush; the wings of heavier texture, broad, semi-erect, well recurved, and more nearly white than the standard. Pkt. 10c.

407 DOLLY VARDEN—The standard is bright purple-magenta, toward the midrib shading lighter, running to almost white on the sides and penciled with heavy maroon at the base. It gives the general effect of a bluish purple standard with white wings. Pkt. 10c.

INTRODUCTIONS OF 1898.

408 CREOLE—The standard is light pinkish-lavender, while the wings are a pure lavender; flowers are of a most refined, delicate beauty. Pkt. 10c.

409 RAMONA—A vigorous grower and bears three to four flowers to the stem. Its coloring is delicately beautiful; a creamy-white, daintily splashed with pale pink on standard and wings. Pkt. 10c.

410 "BRILLIANT"—Color of a rich, bright crimson-scarlet. The wings nearly equal the standard in intense richness of color. Pkt. 10c.

411 NEW COUNTESS—The flowers are of the largest size and are a pure light lavender throughout, both on standard and wings. Pkt. 10c.

412 GOLDEN GATE—Bearing six to eight flowers on one truss; standard is soft pinkish-mauve; wings a lighter mauve and lavender. Pkt. 10c.

413 "MAID OF HONOR"—The coloring is very beautiful—lighter than the original Butterfly; light blue on white ground, shaded and edged. Pkt. 10c.

414 ALICE ECKFORD—Rich cream-tinted cerise standards and white wings. Pkt. 10c.

415 MIKADO—Deep orange-cerise ground, striped white; exquisite form and good size. Pkt. 10c.

416 MARS—Bright, fiery-crimson, deepening with age. A large, finely expanded, bold flower, of the most beautiful form. Pkt. 10c.

417 LOVELY—Most pleasing shade of pink; wings delicate rose. Pkt. 10c.

418 PRIMA DONNA—A most lovely shade of soft pink, of large size and fine form. A great gem. Pkt. 10c.

419 COUNTESS OF SHREWSBURY—A beautiful, clear deep pink, suffused with a lovely shade of light purple; the wings bluish pink. Pkt. 10c.

420 ROYAL ROSE—The standards deep rosy-pink; the wings a most charming light rosy-pink; almost a self-colored flower, of handsome shape and immense size. Pkt. 5c.

THE FIVE CUPIDS.

421 ALICE ECKFORD CUPID—The standards are a rich, creamy white suffused or blended with a delicate shading of soft pink. The plant grow in the regular, dwarf, compact form of the cupids, with the dense deep green foliage, which makes a beautiful setting for the profusion of delicate blossoms. Pkt. 15c.

422 PRIMROSE CUPID—Very free flowering, and the dwarf plants only 6 to 7 in. high, have that distinct emerald-green foliage which is peculiar to this new race. Flowers are of a rich creamy tint identical with that of the tall Primrose; standard is rather short but stiffly erect. Pkt. 15c.

423 "BEAUTY CUPID"—While being always of the true Cupid type—growing only 6 to 10 in. high, with deep emerald-green foliage—bears flowers fully equal in size, form and substance to the best of the new tall Sweet Peas. The keel is heavily curved, holding the wings well up under the standard; wings quite broad, well expanded, with slightly recurved edge. The standard is a delicate and yet decided rose color, lightening to near white at the edges, and slightly striped with carmine at the base. Wings are suffused rosy-carmine, deepening at the edges. Pkt. 15c.

424 PINK CUPID—Free-flowering habit. The flowers, being borne on slightly longer stems than those of the White Cupid, are thrown well above the foliage, which is almost entirely concealed by the bright mass of bloom. The plant itself is of exactly the same spreading habit as the White Cupid, bright rose-pink standards, and pure white wings. Pkt. 5c.

425 WHITE CUPID—Flowers pure white, height 6 in., habit spreading too well-known to need much description. The flowers are not so liable to fall as when first introduced. Excellent for bedding; a very charming companion for the Pink Cupid, and; might be used in conjunction with very excellent results. Pkt. 5c.; oz. 15c.

SWEET PEA PAINTING—See our grand offer page 14. You can get this beautiful painting **FREE** CHARGE by ordering \$1 worth of Sweet Peas by the pkt., oz., ¼ lb. or lb.

Pearce's SELECTED FLOWER SEEDS

1899

THE ordinary grades of flower seeds can be and are sold at a very low price; they are grown and harvested in large crops, much like grain. They are produced cheaply, sold cheaply and are, in fact, cheap in every sense of the word; and he who sows them has no right to complain at their poor quality. They cannot possibly be anything else.

Seed of high quality can be produced only by thorough, careful, painstaking and expensive methods. We do not offer our customers the ordinary commercial grades of seed. Our stocks are special strains of special varieties bred up to the highest mark of perfection and selected with great care, and for this reason we grow and offer but a limited number of varieties—only those which are of the greatest merit and sure to give satisfaction everywhere. The very best varieties bred up to an unequal mark of perfection, has made our seeds known the world over as the finest to be had.

OUR FLOWER SEEDS

ARE ALL FRESH, and we know they are unsurpassed. Quality is always the first consideration. Our mixtures are made up by ourselves, from named varieties, and will be found to yield a better variety than is commonly found.

OUR PRICES.

There are but few who care for more than one good-sized bed of any sort; therefore we have filled our packets with a sufficient amount and made prices as low as possible, and we are certain customers will be well pleased with the quantity they contain.

FAILURES.

Nine-tenths of the failures in flower culture come from improper treatment of the seeds and young plants, and we urge every purchaser of our seeds to study carefully the cultural directions printed on each package, and keep in mind the following golden rules for sowing flower seeds: Make the surface as fine and smooth as possible. Do not plant any of the seeds when the ground is at all wet. Cover each lot of seeds to a uniform depth, which should never be more than three or four times the diameter of the seeds. Press the soil firmly over the seeds. Plant in rows, so that the young plants can be easily seen, and pull up all weeds which spring up between the rows the day they appear, but do not pull plants out of the row until you are sure they are weeds.

ABBREVIATIONS.

H. A., Hardy Annual, flowering the first year. H. H. A., Half-Hardy Annual, flowering the first year. P., Perennial, or those that do not flower until the second year. H. P., Hardy Perennial, remain in the ground from year to year, flowering the second year. H. H. P., Half-Hardy Perennial. B., Biennial, or those that live and generally bloom two years. Tra., Trailing plants. Ht., Height. Pkt., Packet.

Annuals

grow, bloom and die the first year from seed.

Biennials

bloom the second year from seed and then die, though many, if sown early in the spring, will flower the first year.

Perennials

usually bloom the second year from seed, and continue to grow and bloom for many years. Some will bloom the first year, if sown early.

All Flower Seeds sent Post-paid at Prices Quoted.



ABRONIA.

ABUTILON—Beautiful plants for greenhouse and window culture, blooming almost continually. Flowers bell-shaped. H. H. P.

1 **Fine Mixed**.....Pkt. 5c

ABRONIA—Charming trailing plants, flowering like a Verbena.

Very fragrant, suitable for beds, rockwork or baskets. H. H. A.

2 **Fine Mixed**.....Pkt. 5c

ACROCLINIUM—A free growing everlasting, with very delicate colored flowers with golden-yellow centres. One of the best of all everlastings. H. H. A. 1 ft.

3 **Fine Mixed**.....Pkt. 5c

ADLUMIA CIRRHOSA—(Mountain Fringe.)

This is a hardy climbing plant, native of the Allegheny Mountains, very attractive and picturesque; dainty feathery, pale green foliage, flowers delicate rose pink and white; 15 ft.

4 **Adlumia Cirrhosa**, H. B.....Pkt. 5c



ACROCLINIUM.

ADONIS

Flos Adonis.—Very ornamental for borders. The flowers are very brilliant and foliage delicate. H. A. 1 ft.

5 **Fine Mixed**.....Pkt. 5c

AGROSTIS—(Ornamental Grass).

Used in connection with everlastings, for winter bouquets. Grows easily in any common garden soil. Hardy Annual; about 1½ ft. high.

6 **Fine Mixed**.....Pkt. 5c

ALYSSUM—A desirable hardy annual, flowering from early spring until killed by frost, and all winter in the house, if sown in August. Most effective in masses of plants one foot apart.

7 **Sweet**—Has pretty little white flowers, useful for making up in all kinds of small bouquets. Fragrance very delicate. Makes pretty border, and one of the best for basket or pot. H. A.....Pkt. 5c

8 **Little Gem**—The plants are very dwarf and remarkably uniform in growth: grows only 3 or 4 inches high, and each plant spreads so as to completely cover a circular space 12 to 20 inches in diameter. The plants begin to flower while quite young and soon become one mass of white, remaining in full bloom from spring to fall. Deliciously fragrant. More than 400 clusters of flowers in bloom have been counted on one single plant. H. A.....Pkt. 5c

AGERATUM—A valuable plant, on account of the time it remains in bloom. It blooms constantly all summer in the garden. Desirable for cut flowers for bouquets. H. A.

9 **Little Dorritt**—Flowers pure white; height, 9 ins.....Pkt. 5c

10 **Dwarf Blue**—Fine color, dwarf habit; height, 9 ins.....Pkt. 5c

11 **Fine Mixed**—A great variety of colors.

Height, ¾ to 1½ ft.....Pkt. 5c

AGROSTEMMA—The plant is rather dwarf, and pretty for edgings. Sometimes called "Mullein Pink."

Flowers the first season from seed sown in spring, and can be increased by dividing the larger roots. In bloom during June and July. 1 to 2 ft. H. P.

12 **Fine Mixed**.....Pkt. 5c

ALONSOA (Mask Flower).—Handsone, brilliant colored, free flowering bedding plants, blooming until frost-killed; thrive in any good soil; good house plant. H. H. A.

13 **Fine Mixed**.....Pkt. 5c



AGERATUM.

AMARANTHUS

A class of highly ornamental plants, many of which are grown exclusively for their handsome foliage, while others for their beautiful clusters of brilliant colored flowers. H. H. A.

14 **Salicifolius**—Graceful drooping leaves of bright orange-red color. Splendid show.....Pkt. 5c

15 **Tricolor Splendens**—(Joseph's Coat).—Height, 3 ft. Pkt. 5c

16 **Fine Mixed**—A great variety. Height, 1 to 3 ft.....Pkt. 5c

AMMOBIUM—17 **Alatum**

Grandiflorum—Very hardy, everlasting, with pretty double white flowers. Useful for bouquets.....Pkt. 5c

AMPELOPSIS—"Boston Ivy," or

Japanese Ivy, is a most beautiful climber, clinging very firmly to the side of a house or wall. H. P.

17 **Veitchii**.....Pkt. 5c



AMARANTHUS.

Careful attention to every detail of our business has brought us an ever-increasing trade.

SUPERB . . . ASTERS

These beautiful and popular annuals are unrivalled for richness of display and profusion of flowers. They are very desirable for beds, being in bloom when most other plants are nearly over, and are very useful for cut flowers and bouquets. Start seed early indoors, or sow later in open ground. H. H. A.

- 18 **Queen of the Market, mixed**—A class of Asters characterized by extreme earliness and the profusion of their flowers. Plants average one ft. in height, are much branched, and carry ten to fifteen large flowers. Pkt. 10c
- 19 **Comet, mixed**—Flowers composed of twisted petals, resembling Japanese Chrysanthemums. Pkt. 10c
- 20 **Snowball**—A single plant develops as many as thirty pure white flowers. Pkt. 10c
- 21 **White Plume**—Plants 12 to 15 inches high; flowers from 3 to 4 inches in diameter. Pkt. 10c
- 22 **Truffaut's Pæony-flowered, Perf., mixed**—Large blossoms; rich colors. Thirty-two shades and colors, mixed. Pkt. 10c
- 23 **Large-flowered Dwf. Queen, mixed**—Extremely double flowers. Height, 1 ft. Pkt. 10c
- 24 **White Pearl**—Flowers $3\frac{1}{4}$ to 4 in. diameter. $1\frac{1}{2}$ ft. Pkt. 10c
- 25 **White Branching**—Flowers of extraordinary size, four inches and more in diameter. Pkt. 10c
- 26 **Quilled German, mixed**—Favorite, many colors. $1\frac{1}{2}$ ft. Pkt. 5c
- 27 **New Rose, large-flowered, mixed**—Robust, of great substance, 2 ft. Pkt. 10c
- 28 **Boltze's Dwarf Bouquet, mixed**—For small beds or pots; compact in habit. $\frac{3}{4}$ ft. Pkt. 10c
- 29 **Dwarf Chrysanthemum-flowered, mixed**—A splendid bedder, all shades. 1 ft. Pkt. 10c
- 30 **White Varieties, choicest mixed**—This mixture cannot be surpassed. Height, $\frac{1}{2}$ to 2 ft. Pkt. 5c
- 31 **All Varieties, mixed**—All of the above and many more. Height, $\frac{1}{2}$ to 2 ft. Pkt. 5c

ANAGALLIS—Well adapted for rock or border plants. They will cover the ground all summer with a profusion of bright, rich colored flowers. H. H. A. 6 in.

32 **Grandiflora, mixed** Pkt. 5c

ANTIRRHINUM—(*Snapdragon*)—Bears very beautiful spikes of gay-colored flowers. They survive the winter and flower even better the second than the first season. They are quite easily propagated by cuttings, and, if rooted in the fall, they make elegant pot plants for early spring bloom. H. H. P.

- 33 **Tall, mixed**, 2 to 3 ft. Pkt. 5c
- 34 **Dwarf, mixed**, 1 ft. Pkt. 5c



AQUILEGIA.

ors. A great favorite in Britain, where flower shows are held of this plant alone. H. P. $\frac{1}{2}$ ft.

36 **Choice Mixed** Pkt. 5c

37 **ARNEBIA CORNUTA** (*Arabian Primrose*)—A charming annual, growing in bushy form about 2 ft. high and about the same breadth. It blooms with unusual profusion during the whole summer. Of a rich primrose yellow, with five black spots. Excellent for cut flowers; blooms remain fresh in water 10 days. Pkt. 10c

BARTONIA—One of the most showy of our hardy annuals. Commence to flower early and bloom continuously through the summer. The large, saucer-shaped flowers, $2\frac{1}{2}$ inches across, are of a bright metallic yellow, and intensely brilliant.

38 **Aurea**. H. A. 1 ft. Pkt. 5c

BRACHYCOME—Sometimes called "Swan River Daisy." It is a dwarf, bushy plant, covered all summer with a profusion of beautiful daisy-like blossoms. H. A. 8 inches.

39 **Mixed Colors**, very effective. Pkt. 5c



BETA—Most effective bedding plant, producing large leaves of beautiful color. Frost does not kill them, only coloring them the more prettily, which, until covered with snow, are objects of great beauty. Be sure to try this wonderful bedding plant this season.

46 Pkt. 5c

Briza Maxima

47—(*Quaking Grass*)—

Large racemes of beautiful rattles; very ornamental; fine for mixing with everlasting flowers for winter bouquets. Pkt. 5c

CALCEOLARIA—These belong to the showiest of the greenhouse plants. Their magnificently marked, pocket-shaped flowers, produced in great abundance, make them highly decorative. T. P.

48 **James' Giant Strain**, the largest strain grown. Pkt. 25c

49 **CACALIA**—

A handsome, free flowering little plant. Owing to the peculiar form of the flower, it is sometimes called Tassel Flower or Flora's Paint Brush. Pkt. 5c

CALENDULA—The Calendula is the fine old and well-known Marigold family, which everyone knows, but may not recognize by this name. The name was given because some of the species were supposed to be in flower every month in the calendar.

50 **Meteor**—Pale straw color, striped with orange, very double. Pkt. 5c

51 **Prince of Orange**—This new variety surpasses in beauty the well-known Meteor. The stripes are of deeper orange, and make a brilliant appearance. Pkt. 5c

52 **Fine Mixed**—A great many beautiful varieties. Pkt. 5c



BETA.



BRIZA MAXIMA.



PEARCE'S FAMOUS BALSAM.



CALENDULA.

We thank all those who have recommended us to their friends.



CANDYTUFT.

- trusses of flowers 5 to 8 in. in length and 2 to 3 inches in diameter. Pkt. 5c
 54 **White Rocket**—Pure white, long flower spikes Pkt. 5c
 55 **Sweet Scented**—White Pkt. 5c
 56 **Crimson**—very rich shade Pkt. 5c
 57 **Fine Mixed** Pkt. 5c

CALLIOPSIS—Many of our most showy flowers are slighted because they are common and grow anywhere without trouble or care, almost like weeds. One of these is the Calliopsis. Were it a new thing just introduced it would be considered a novelty of rare excellence.

- 58 **Lanceolata**—Large flowers of bright golden yellow. Unequalled for cutting; grows anywhere. H. P. 2 to 3 ft. Pkt. 5c
 59 **Mixed Colors**—Produces flowers in nearly every shade of yellow, orange, crimson, red and brown. Pkt. 5c



CANNA.

60 **CANARY BIRD FLOWER**—One of the most beautiful of climbers, with delicate foliage and curious bright yellow flowers, resembling the canary bird in shape and color. Pkt. 10c

CANNA—Fine foliage plants of a highly decorative character; their handsome leaves combined with their varied and richly colored flowers have an extremely fine effect. They are easily raised from seed, which should be soaked in hot water for several hours.

61 **Crozy's New Hybrids**—(*Indian Shot*)—New and beautiful varieties. H. H. A. 3 ft. Pkt. 10c

62 **Choice Mixed**—Comprises all the best varieties. Ht., 3 to 5 ft. Pkt. 10c

CARNATIONS—Carnations are general favorites for their delicious fragrance and diversity of color. With the exception of Marguerites, they will very seldom bloom the first season, but with a little protection stand the winter well and flower profusely the following May and June.

63 **Fine Double Mixed**—Established favorites. For cut flowers. H. H. P. Ht., 1½ ft. Pkt. 10c

64 **Choicest Double Mixed**—This collection comprises richly scented, beautifully marked varieties. For cut flowers. Ht., 1½ ft. Pkt. 25c

65 **Marguerite, mixed**—Can be had in bloom 4 months after sown. For cut flowers. Pkt. 10c



CARNATION.

CENTAUREA—One of the most attractive of all hardy annuals, being universally admired. Of the easiest growth, and flowers freely and continuously; height, 2 to 3 feet; flowers excellent for cutting.

66 **Cyanus, mixed**—Including dark and light blue, purple, pink, rose, white, etc. H. A. 2 to 3 ft. Pkt. 5c

67 **Emperor William**—The flowers are of a rich deep-blue color, most showy and beautiful. H. A. 2 to 3 ft. Pkt. 5c

68 **Candidissima**—(*Dusty Miller*)—Beautiful silvery-white foliage plant. H. P. Ht., 2 ft. Pkt. 10c

CANTERBURY BELLS—Ornamental garden plants, of easy culture, growing about 2½ ft. high, bearing large bell-shaped flowers of many beautiful shades. H. B.

69 **Choicest Mixed**—Single & double. Pkt. 5c

CHRYSANTHEMUM—One of the prettiest annuals grown. The colors have the appearance of being laid on with a brush, and for this reason they are frequently called "painted daisies," and are indeed very charming. Sow seed early in open ground, and they will bloom profusely all summer.

70 **Fine Mixed**—Certain to produce splendid flowers. 2 ft. Pkt. 5c

71 **Finest Show Varieties**—The Chrysanthemum of the exhibitions. H. P.; for pot or borders. Ht., 3 ft. Pkt. 10c

72 **Finest Pompon Variety**—Remarkable for its neat flowers, perfectly formed. Ht., 2 ft. Pkt. 10c

73 **Finest Japanese Variety**—A novel section, with large blossoms diffusely formed, handsome. Ht., 3 ft. Pkt. 10c

CINERARIA—Magnificent flowering plants for greenhouse or conservatory. Bears large clusters of flowers in shades of white, violet, blue and crimson. Sow seed in summer in boxes, and transplant to pots for next spring blooming.

74 **James' Giant Prize, mixed** Pkt. 25c

CLEMATIS—Rapid-growing, free-flowering climbers, admirably adapted for covering verandas, trellises, etc. Seeds require considerable time to germinate. H. P.

75 **Fine Mixed**, a great variety Pkt. 10c

COLEUS—One of the most popular foliage plants. It is very decorative in the flower border, and easily grown from seed, which frequently produces new and distinct varieties. H. H. P.

76 **Splendid Mixed** Pkt. 25c

COWSLIP—The well-known English Cowslip, flowering early in spring.

77 **English Mixed, fine colors** Pkt. 5c

CLIANTHUS (*Glory Pea of Australia*)

—Magnificent plants,

which can be successfully grown when sown in open ground in May, in a dry, sunny position.

78 **Dampieri**—A magnificent shrub, flowers in clusters, drooping, pea-shaped, 4 in. in length, of a brilliant scarlet, with intense black spots in centre of flower. Pkt. 10c

COBÆA—A climber of rapid growth, flowering the first season if sown early in the house or hotbed. In sowing, place seeds edgewise and merely cover with light soil.

79 **Scandens**—Large, bell-shaped purple flowers. Pkt. 10c

COLLINSIA—Very pretty free-flowering plants, blooming in whorls and several whorls around each flower stem; mixed, of all varieties and colors. H. A. 1½ ft.

80 **Fine Mixed Colors** Pkt. 5c



CLIANTHUS.



COCKSCOMB.

COCKSCOMB—Magnificent free flowering, graceful-growing plants, producing, in the greatest profusion, their beautiful flowers in combs and feathery spikes. Grown in pots they are one of the most elegant plants for conservatory decoration. Annual.

81 **Carter's Empress**—Most superb strain in cultivation. 1½ ft. Pkt. 10c

82 **Glasgow Prize**—Immense crimson combs, very fine. Ht., 1½ ft. Pkt. 10c

83 **Dwarf, mixed**—A variety of colors, very handsome. Ht. 1 ft. Pkt. 5c

CYCLAMEN—Charming bulbous-rooted plants, with beautiful foliage, and rich-colored, orchid-like, fragrant flowers; universal favorites for winter and spring blooming. They require sandy loam. 6 in. H. H. P.

84 **Persicum Giganteum**—Flowers of great substance and extraordinary size. Foliage beautifully marked. Pkt. 15c

CYPRESS VINE—One of the most beautiful climbers, with light, graceful, delicate foliage and bright flowers. The seeds should be soaked in warm water before sowing.

85 **Ipomea Quamoclit**. H. H. A. 15 ft. Pkt. 5c

CONVOLVULUS MAJOR (*Morning Glory*)

—One of the most free-flowering and rapid-growing plants in cultivation, thriving in almost any situation. The beauty and delicacy of their brilliant flowers are unsurpassed. H. A. 15 ft.

86 **Morning Glory, Mixed**—All colors. Pkt. 5c

CONVOLVULUS MINOR (*Dwarf Morning Glory*)

—Rich-colored, handsome, dwarf, trailing plants, producing in beds and mixed borders an unusually brilliant effect. H. A. 1 ft.

87 **Tricolor, mixed** Pkt. 5c

88 **Mauritanicus**—A beautiful trailing plant for hanging baskets; blue flowers. Pkt. 5c

DAHLIA—The Dahlia is well-known, but few are aware that if the seed is sown early in the spring they will bloom the first year. The seed which we have to offer is of the finest strain, and produces magnificent, very double flowers of large size and richest shades.

89 **Finest Double, mixed**—Every variety of color. T. P. 4 ft. Pkt. 10c

90 **Single, mixed**—All colors, grand border flowers. 4 ft. Pkt. 10c

DATURA (*Trumpet Flower*)—Strong-growing annuals, very ornamental, with very large, showy flowers which open in the evening; fine for beds or borders.

91 **Cornucopia** (*Horn of Plenty*)—Flowers 8 in. long, 5 in. across; color, white mottled with purple. Ht., 3 ft. Pkt. 10c

92 **Fine Mixed**—Large trumpet-shaped flowers of many colors. Ht., 2 to 5 ft. Pkt. 5c

DIGITALIS (*Foxglove*)—When well-grown this is quite a stately plant, with flower stems 3 ft. in height. The flowers are thimble-shaped and very prettily spotted. H. P.

93 **Monstrosa, mixed**—Long spikes of many enormous flowers. Pkt. 5c

DOUBLE DAISY (*Bellis Perennis*)—As an edging for shady borders, and as pot plants, these handsome, hardy perennials are unsurpassed. The strains we offer are remarkable for the size and doubleness of their flowers, and much superior to those generally offered. P. ½ ft.



DOUBLE DAISY.

94 **Longfellow**—Large double pink flowers. Pkt. 10c

95 **Snowball**—A large and very double pure white daisy, excellent for cutting. Pkt. 10c

96 **Mixed** 5c

We have reduced our Packets to 5c. each, whenever possible. Enough seed for anyone.



DIANTHUS (PINKS).

DIANTHUS

(Pinks.)—This genus of plants is one of the

most brilliant of our garden flowers, and gives universal satisfaction. Very fragrant and desirable for bouquets.

- 97 **Plumaris** (*Pheasant's Eye*, June or Grass Pink)—Beautiful and fragrant. H. B. Ht., ½ ft. Pkt. 5c
 98 **Chinensis**, fl. pl., MIXED (*Double Indian Pink*)—A great assortment. Ht., 1 ft. Pkt. 5c
 99 **Heddewiggii**, fl. pl., MIXED (*Double Japan Pink*)—The grandest of Japan Pinks. Ht., 1 ft. Pkt. 5c
 100 **Diadematus**, fl. pl., MIXED (*Double Diadem Pink*)—Large, full blossoms, beautifully edged and marked. Ht., 1 ft. Pkt. 10c
 101 **Imperialis**, fl. pl., (*Double Imperial Pink*)—Indian Pink of the older kind. Ht., 1 ft. Pkt. 10c

102 **Choicest Mixed**—All of the above and many others. Ht., 1 ft. Pkt. 5c

EVERLASTING PEA

No praise can be too high for this lovely ironclad vine that blooms constantly from early summer until late autumn, minding neither heat or cold, rain nor drouth. Easily grown, perfectly hardy, and so beautiful that we have never yet seen a person who did not admire their cheerful flowers and clear green foliage. While lacking the delicious fragrance of the sweet peas, they are equally as beautiful, and are very valuable from the fact that they are in full bloom early in the spring, before the others have begun to flower. They live year after year, bearing magnificent clusters of flowers. Perfectly hardy, and grow 8 to 10 ft. high.

103 **Lathyrus Latifolius**, MIXED Pkt. 5c

ESCHSCHOLTZIA (*California Poppies*)—Showy summer flower plants: large saucer-shaped flowers of striking brilliancy in the sunlight. They flower profusely throughout the season.

104 **Fine Mixed**—Compact and bright colors. Ht., 1 ft. Pkt. 5c

EUPHORBIA (*Snow on the Mountain*)—A large, robust-growing, hardy annual, with very ornamental green foliage striped with white.

105 **Variegata** Pkt. 5c

FORGET-ME-NOT (*Myosotis*)—Popular and charming little plants, bearing delicate blue flowers, which are highly prized for their modest beauty.

106 Pkt. 5c

FOUNTAIN PLANT—This handsome pyramidal or fountain-shaped plant is a variety of *Amaranthus* which deserves a place in every garden. It is easily grown by starting the seeds early in the house, or sowing them in the open ground in May. It droops most gracefully, and the leaves are brilliantly banded and tipped with orange, carmine, purple, crimson and gold, forming bright-colored plumes.

107 **Amaranthus Salicifolius**—Ht., 3 to 5 ft. Pkt. 5c

FUCHSIA—A well-known plant, of easy culture, desirable for the house or shady situation in the garden. T. P.

108 **Mixed**—Double and single Pkt. 15c

GERANIUMS—These favorite plants are easily raised from seed, which will frequently reward the cultivator with charming new varieties. Plants from seed started early in the house will bloom the first summer in the garden. Seed is saved from the best varieties, mixed. Try it.

110 **Mixed** Pkt. 10c

GLOBE AMARANTHUS—The "Amaranth" of the poets: They are annuals, forming bushy plants about 2 ft. high, and bearing sometimes several hundred flowers of purple, white, striped, etc. Very ornamental as summer-blooming plants, and for everlasting indispensable.

111 **Mixed Colors** Pkt. 5c

GODETIA—Handsome and showy annuals about 1 ft. high, of dwarf, compact growth, bearing freely large flowers 3 to 4 in. across, of exquisite colors and shades that glisten in the sunlight like satin.

112 **Duchess of Albany**—Splendid white bloomer; immense trusses of bloom. Pkt. 5c

113 **Lady Satin Rose**—Handsome of all; fine tufts of dark satin rose; a gem. Pkt. 5c

114 **Choicest Mixed**—Compact habit; contains many kinds. Pkt. 5c

GOURDS—Useful to cover fences, arbors, old trees or stumps; greatly admired for their curiously shaped and colored fruit.

115 **Sugar Trough**—Half-hardy annual climber, shaped like a trough. 10 ft. Pkt. 5c

116 **Dipper**—The fruit of this climber is shaped like a dipper. Ht., 10 ft. Pkt., 5c

117 **Nest Egg**—Resembling in shape hens' eggs. The very best nest eggs. H. A. Ht., 10 ft. Pkt. 5c

118 **Dish Rag**—Hardy annual climber; used as a dish rag or bonnet. 10 ft. Pkt. 5c

119 **Mixed Varieties**—Producing all kinds of eccentric fruits. Ht., 10 ft. Pkt. 5c

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GAILLARDIA—Splendid bedding plant, remarkable for the profusion, size and brilliancy of their flowers, continuing in beauty during the summer and autumn. H. H. A. 1½ ft.

120 **Grandiflora Mixed**—A collection of best varieties. Pkt. 5c

GYPSOPHILA—Very handsome small flowers, produced in loose panicles in great abundance. Fine for bouquets, also used dried for winter bouquets.

121 **Choice Mixed** Pkt. 5c

HELICHRYSUM—One of the best

everlastings; also make very attractive and showy plants for the border. If the flowers are desired for winter bouquets, they should be cut just as opening and dried in the shade.

122 **Nanum**, fl. pl., MIXED—Dwarf; fine for bouquets. Ht., 1 ft. Pkt. 5c

123 **Monstrosum**, fl. pl., MIXED—Fine large double flowers; good for pot and mixed borders. Ht., 2 ft. Pkt. 5c

124 **Double White**—Pure double white variety. 2 ft. Pkt. 5c

HOLLYHOCK—No garden flower is more

showy or more admired. The plants are stately in appearance, the flowers brilliant

Blooming plants can be raised the first year as easily as plants of Zinnia or Marigold. All that is necessary is to start the seeds in a box in the house in February or March. About May 1st transfer to permanent place in garden, where they will produce elegant spikes of flowers in August and September, and blossom freely second year also. Our seed is the best obtainable.

125 **Chater's Superb Mixed**—An unequalled mixture of seventeen prize varieties, including all colors and shades known. Pkt. 10c

126 **Choice Double Mixed**—A fine collection. Pkt. 5c

HELIANTHUS (*Sunflower*)—Some varieties of this well-known plant are very ornamental, and are effective

in proper situations, in large shrubby borders or as screens.

127 **Globosus Fistulosus**—Very large globular flowers of saffron color. 6 ft. Pkt. 5c

128 **Nanus**, fl. pl.—Rich golden yellow, medium-sized flowers. 3 ft. Pkt. 5c

129 **Mammoth Russian**—This variety grows very high and produces flowers of immense size. Pkt. 5c

130 **Double Mixed**—A great variety. Pkt. 5c

HELIOTROPE—A well-known and popular plant; fine for bedding, vases, baskets and for pot culture in

winter. Flowers purple, borne in trusses, and exceedingly beautiful.

131 **Grandiflora Mixed** Pkt. 5c

132 **HUMULUS JAPONICUS** (*Japanese Hop*)—A very ornamental and fast-growing climber.

The foliage is a lively green, and stands drought, insects, etc., retaining its fresh color till late in the fall. Undoubtedly the best climber for covering verandas, trellises, etc. Pkt. 5c

133 **ICE PLANT**—Pretty trailing plants, with curious succulent leaves and stems. Fine for hanging baskets. Pkt. 5c

IPOMCEA—A large class of plants to which belong many of our best and most popular climbers. They are very rapid and luxuriant growers, and especially adapted to warm, sunny situations in the garden, for covering porches, trellises, etc.

134 **Fine Mixed**—Many varieties. both day and night blooming. 6 to 10 ft. Pkt. 5c

LANTANA—Popular and very rapid growing, free flowering plants, with large heads of variously colored flowers, which emit a powerful aromatic perfume, and are continually changing their color. The plants form bushes, and during the summer months are completely loaded with blossoms, which are succeeded by berries, which, when ripe, turn to a deep blue.

135 **Choice Mixed**—White, rose and yellow; parti-colored blossoms. H. H. B. Pkt. 10c

LARKSPUR—Well-known annuals of great beauty, and noted for richness of their colors.

136 **Dwarf German Rocket**, MIXED—Improved by culture, for clumps. H. A. Ht., 1 ft. Pkt. 5c

137 **Stock-flowered**, MIXED—Fine compact habit, dense foliage. Ht., 1½ ft. Pkt. 5c

138 **Double Emperor**, MIXED—A new strain obtained by selection. Ht., 1 ft., 6 in. Pkt. 5c

LINUM (*Scarlet Flax*)—Hardy annual, beautiful scarlet-crimson flowers; fine foliage, excellent for bedding.

139 **Rubrum**—Unsurpassed for brilliancy and duration of bloom. Ht., 1 ft. Pkt. 5c

LOBELIA—Pretty, profuse blooming plants of great value to the flower garden; their delicate, drooping habit and the profusion of their charming little flowers render them extremely ornamental. Very fine for hanging baskets. H. H. A.

140 **Erinus Gracilis**—Dark blue. Ht., 2 ft. Pkt. 5c

141 **Erinus Speciosa**—Blue with white eye; used at Crystal Palace and public gardens. Ht., 6 in. Pkt. 5c

142 **Choice Mixed**—For beds, edgings and pots, all colors. Ht., 6 in. to 1 ft. Pkt. 5c

164 **LEMON VERBENA**—This popular, half-hardy shrub can be grown in the house during the winter or packed in a box and kept in the cellar. The plants grow about 2 ft. high, branching freely, each branch terminating in a pyramid of small white flowers. The leaves have a delicate, lemon-like fragrance. Pkt. 10c

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MARIGOLD



MARIGOLD.

—These annuals are old favorites in our gardens, but have been greatly improved recently in size and doubleness of flowers. They are very effective for groups and masses.

165 **African Tall**, DBL. MIXED—Fine blossoms; ht. 2 ft. Pkt. 5c

166 **African Dwarf**, DBL. MIXED—Showiest of flowers, fine mixture; ht. 1 ft. Pkt. 5c

167 **French Tall**, DBL. MIXED—This is a fine mixture of tall kinds; ht. 2 ft. Pkt. 5c

168 **French Dwarf**, DBL. MIXED—For open border or shrubbery; ht. 1 ft. Pkt. 5c

MARTYNIA—Fine summer-blooming garden plants with Gloxinia-like flowers of many handsome colors, followed by curiously horned fruits. Sometimes called Devil's Claws. When young, these seed pods are very nice for pickling.

169 **Choice Mixed** Pkt. 5c

MARVEL OF PERU (*Four o' Clock*)—Flowers open in the afternoon, hence the name "Four o' Clock." Old-fashioned but none the less beautiful. The plant is large, and requires four feet of space; makes a pretty hedge. The flowers are funnel-shaped, white, red and striped; very fragrant.

170 **Fine Mixed** Pkt. 5c

MAURANDIA—Delicate climber for windows or conservatories, or for open ground in summer. Admirable to hang from vases, to cover stumps and low trellises, flowering freely. Ht., 6 to 10 feet.

171 **Choice Mixed** Pkt. 5c

MIGNONETTE

—A universal favorite on account of its delicate fragrance. Good for pots or garden culture. If thinned out produces stronger

plants and better blooms. Sow the seed at intervals throughout the summer for a succession of bloom.

172 **Sweet** (*Reseda Odorata*)—Too well known to need comment. Ht. 1 ft. Pkt. 5c; oz. 15c; ¼ lb. 40c; lb. \$1.50.

173 **Machet**—Spikes of bloom richly colored, dark foliage; fine for pots; ht. 9 in. Pkt. 5c

174 **Hybrid Spiral**—One of the finest varieties in cultivation; free bloomer; 1 ft. Pkt. 5c

175 **Large Flowering**—A splendid variety; long spikes; highly scented. 1 ft. Pkt. 5c

176 **Golden Queen**—Golden-colored flowers, finely scented; height, 1 ft. Pkt. 5c

177 **Crimson Victoria**—New, distinct, deep color, exquisitely scented; ht. 1 ft. Pkt. 5c



MIGNONETTE.

178 **MINA LOBATA**—Half-hardy climbing annual from Mexico. The plant grows 15 to 20 ft. high, bearing on graceful spikes flowers which, when first opening, are vivid red, changing to orange, and when fully expanded, to creamy white. They are free-blooming, and splendid for porches, etc. Pkt. 10c

MYOSOTIS (*Forget-me-not*)—Perennials. Bloom first year from seed. Pretty plants, with neat little star-shaped flowers.

179 **Alpestris**—Mixed colors Pkt. 5c

180 **Palustris**—True forget-me-not, blue Pkt. 5c

181 **Victoria**—A novelty and the best variety for pot culture. Dwarf, globular habit; beautiful sky-blue flowers with double centre. Pkt. 10c

MONKEY FLOWER—Tender looking plants with singular shaped and brilliant colored flowers, blotched and spotted in every conceivable manner. Excellent for baskets or vases, while they thrive well in the open garden if planted in partial shade.

182 **Mimulus Punctatus Grandiflora**, MIXED Pkt. 5c

MUSK PLANT—A well known and favorite plant both for outside borders and for pot culture in spring. Cultivated on account of the musky odor of the plant.

183 **Mimulus Moschatus**...5c

MOMORDICA—Trailing plants with curious and very ornamental foliage; the fruit is of golden-yellow color, warted, and when ripe opens, disclosing its seeds and brilliant carmine interior. Planted on rockwork, stumps of trees, etc., and allowed to ramble the effect is very striking. Annual. 10 ft.



MONKEY FLOWER.

184 **Balsamina** (*Balsam Apple*) Pkt. 5c

185 **Charantia** (*Balsam Pear*) Pkt. 5c

MIMOSA (*Sensitive Plant*)—Pinkish white. Very interesting and curious plant; its leaves closing if touched or shaken. Ht. 1 ft.

186 **Pudica** Pkt. 5c

NICOTIANA—Of all the varieties of tobacco which are grown for their sweet-scented flowers this is the best. The plant is literally covered with large, white star-shaped flowers, which, after being cut, will remain perfect for a week. A few plants will perfume the whole yard or garden.

187 **Affinis** Pkt. 5c

NOLANA—Pretty trailing plants for rockwork hanging baskets, etc. Flowers resemble the Morning Glory. H. A. Ht., 6 in.

188 **Fine Mixed** Pkt. 5c

NASTURTIUM

(*Indian Cress*)—The dwarf varieties are all desirable, and are among our most popular plants, standing any amount of heat and drouth, growing vigorously and flowering all summer and fall; excellent for massing and ribboning, doing well even in poor soil. The tall varieties are elegant plants for verandahs, trellises, etc.—Seed pods can be gathered, while green and tender, for pickling. H. A.

189 **Pearl**—Light cream color, the nearest to a white yet obtained. Ht. 1 ft. Pkt. 5c

190 **Spotted**—Orange, with chocolate spots; a pleasing contrast to other kinds. Height, 1 ft. Pkt. 5c

191 **Scarlet**—Fine orange-scarlet; the freest bloomer of all; fine for vases. Ht., 1 ft. Pkt. 5c

192 **Crimson**—Fine dark crimson-maroon; a dense bloomer; very effective. Ht., 1 ft. Pkt. 5c

193 **Beauty**—Handsome variety, golden-orange, bright scarlet spots. Ht., 1 ft. Pkt. 5c

194 **Empress of India**—A sensational variety; brilliant crimson. Ht., ¾ ft. Pkt. 5c

195 **King Theodore**—Remarkable appearance; dark chocolate crimson. Ht., ¾ ft. Pkt. 5c

196 **Ruby King**—Quite a novel color; rich ruby rose. Ht., ¾ ft. Pkt. 5c

197 **Ladybird**—Golden, with a flame of ruby crimson on each petal. Ht., ¾ ft. Pkt. 5c

198 **Tom Thumb**, MIXED—Comprises the above and a great many more varieties. Ht., 1 ft. Pkt. 5c

199 **Tall**, MIXED (*Tropaeolum Major*)—Large blossoms and free-flowering habit. H. A. Ht., 6 ft. Pkt. 5c

OXALIS—Showy plants with brilliantly colored flowers; very effective when used in rockwork, baskets, etc.

200 **Fine Mixed** Pkt. 5c

GENOTHERA (*Evening Primrose*)—An interesting half-hardy annual, opening its flowers toward evening with a snap that is sure to attract attention, especially of the children.

201 **Mixed Colors** Pkt. 5c

PANSIES—These little beauties need no extended description, as it would be hard to find even a child in the land whose heart has not been gladdened by their bright faces. Pansies like a moist, rather shady location and rich soil. Should be watered freely in dry weather. Seed started in February and March will produce early spring flowers. The largest flowers are always produced on plants which come into bloom in the autumn. Pansies are a specialty with us, and we use the greatest care in growing, selecting and importing the best strains of these universal favorites. All should try our new varieties.

202 **Rainbow Strain**—Extra large size, and endless variety of shades and colors. Pkt. 25c; 3 pkts. 50c

203 **Pearce's Perfection**—It is doubtful if any other mixture contains so many choice kinds. ¾ oz., \$2; 2 pkts. 25c; Pkt. 15c

204 **Trimardeau**, MIXED—Very large flower. A very fine mixture. Pkt. 15c

205 **Cassier's Giant Strain**, MIXED—A rich and lovely variety. Pkt. 15c

206 **King of the Blacks** (*Dr. Faust*)—The darkest pansy grown; nearly black. Pkt. 10c

207 **Snow Queen** (*Candidissima*)—The finest white pansy ever introduced; satiny white. Pkt. 10c

208 **Gold-margined**—A fine contrast to other varieties; large flowered and very showy. Pkt. 10c

209 **Lord Beaconsfield**—Purple-violet, shading to white; has to be seen to be appreciated. Pkt. 10c

210 **Very Large Flowering**, MIXED—A great many colors; self, striped and spotted. Pkt. 10c

211 **Finest Mixture**—25 shades and colors from one of the best pansy growers in Germany. Pkt. 10c

212 **Fine Mixed**—A good variety; will not produce such large and perfect flowers as No. 211. Pkt. 5c

Do you want something grand in Petunias?—then buy the California Giant.

POPPIES



POPPY—DOUBLE.

This grand old flower is fast gaining the popularity which it justly merits. Having for years been crowded out of our gardens by the swarms of newcomers, and forgotten, it has, nevertheless, kept pace with the march of improvement, and now comes around and surprises us with its new forms, new sizes, new colors, and the dear old flower which our grandmothers loved so much, again occupies one of the first places in our gardens, and we are proud of it; and well we may be, for through June and July it stands without an equal, the showiest of all annuals.

- 213 **American Flag**—Beautiful new variety; flowers very large and double; snow white, bordered with scarlet. Foliage bluish green. Pkt. 5c
 214 **Danebrog**—Double flowers of deep red, each petal being marked at the base with a white blotch. Pkt. 5c
 215 **Carnation Flowered**—Double, of large size, and in a great variety of colors. Pkt. 5c
 216 **Iceland**—A perennial variety; colors range from pure white and yellow to orange scarlet. Pkt. 5c
 217 **Mephisto**—Very unique and

- striking, of a rich glowing dark scarlet, blotched with velvety black. Pkt. 5c
 218 **Mikado**—Flowers are of pure white at the back, the fringed edges are of brilliant scarlet. Pkt. 5c
 219 **Pæony Flowered**—Flowers in size and color are equal to Pæonies. Mixed colors. Pkt. 5c
 220 **Peacock**—The striking feature of the flower is the glossy zone which marks the petals, forming a ring. Pkt. 4c
 221 **Shirley**—Similar in every way to the wild Scarlet Field Poppy of England. Strikingly handsome. Pkt. 5c
 222 **Snow Drift**—Pure white; grand. Pkt. 5c
 223 **Tulip**—A dazzling variety resembling the tulip in shape; color, intense scarlet. Pkt. 5c
 224 **Grandest Mixed**—An elegant mixture of standard and novelty varieties. Pkt. 5c

PASSION FLOWER—One of the most desirable of all climbing plants. Sow seed early, and if well cared for and seasons are favorable, vines will send out magnificent blossoms the first year. Its color is odd, comprising a combination of blue, pink and white which is beautiful very large and showy, of a feathery and velvet like appearance. Vines begin to throw out blossoms when only one or two feet high, followed in the fall, by beautiful golden fruit about the size of a hen's egg. If left in the open ground in winter it must have some protection.

- 225 **Mammoth**. Pkt. 5c

PERILLA—Ornamental foliage plants of great beauty, similar to Coleus. This ornamental plant makes a fine contrast with any of the light or silver-leaved varieties usually used for lawn groups or ribbon line gardening. T. A. Ht., 18 in.

- 226 **Nankinensis**—Black foliage. Pkt. 5c

PRIMULA—Very beautiful and desirable flowers, in great demand for bouquets and floral designs. Sow the seed in spring for blooming the succeeding winter.

- 227 **Fimbriata, Alba**—The finest white of all; splendid trusses; a giant strain. Ht. 1½ ft. Pkt. 25c
 228 **Fimbriata, Rubra**—Choice exhibition variety; beautiful red color. Ht. 1½ ft. Pkt. 25c
 229 **Fimbriata, fl. pl., MIXED**—Double fringed; a new feature in Primulas, varying shades of color. T. P. Ht., 1 ft. 6 in. Pkt. 25c
 230 **Fimbriata, MIXED**—Single fringed mixed, includes many sorts. Ht., 1 ft. 6 in. Pkt. 25c

PORTULACA (*Rose Moss*)—Should be in every garden. There is scarcely any flower in cultivation that makes such a dazzling display of beauty as a bed of many-hued, highly-colored Portulacas. They are in bloom from about the first of July till killed by frost in autumn. H. A. 6 in.

- 231 **Finest Single Mixed**—Splendid mixture, all colors; large flowered. Pkt. 5c
 232 **Choice Double Mixed**—Improvement on the other kinds in size of flower. Pkt. 10c

PETUNIA

Petunias are unsurpassed, if, indeed, equalled, for massing in beds. Their richness of color, duration of bloom, and easy culture will always render them welcome and popular.

They will do well sown in open border in the spring, or earlier in cold frame or hot-bed, and transplanted eighteen inches apart. By the latter process they will come into bloom much earlier, though they will do perfectly well sown in open ground.

- 233 **Double Fringed**—Comprises the most superb double kinds; fringed, striped, etc. 1 to 2 ft. Pkt. 40 seeds 25c
 234 **Double Mixed**—Of every conceivable shade and color; 75 percent. double. Pkt. 40 seeds 15c
 235 **Striped and Blotched**—A fine strain, with large, perfect flowers. Pkt. 5c
 236 **Yellow-Throated**—Beautiful variety, with deep, broad yellow throat. Pkt. 10c
 237 **Large Flowering, SUPERB MIXED**—Twice the size of the old sorts; most beautiful shades. Pkt. 10c
 238 **Hybrida, MIXED**—Contains varieties of all colors, for pots or garden. ¼ oz., 25c; Pkt. 5c



DOUBLE FRINGED PETUNIA.

POLYANTHUS—A pretty plant for borders and rockwork. Succeed well in any good garden soil. H. P. 1 ft.

- 239 **Fine Mixed**. Pkt. 5c



PHLOX DRUMMONDII—FLOWERING BRANCH.

Phlox Drummondii

These flowers are of extreme beauty, and are greatly admired by all; their long duration in bloom, combined with their almost unequalled richness of color, renders them of invaluable service in the general flower garden, and a finer sight than a bed of Phlox Drummondii is rarely to be seen.

- 240 **Flora Alba**—Large, pure white flower, chaste and handsome. H. A. 1 ft. Pkt. 10c
 241 **New Star-shaped** ("Star of Quedlinburg")—Flowers of regular star-like form; plant of compact habit; novel and beautiful. 1 ft. Pkt. 5c
 242 **New Fringed** (*Grandiflora Fimbriata*)—Valuable; beautifully fringed. Ht., 1 ft. Pkt. 5c
 243 **Grandiflora, MIXED**—Large flowering kinds. Ht., 1 ft. ¼ oz., 40c; Pkt. 5c

- 244 **Fine Mixed**—Comprising 16 different shades. 1 ft. ¼ oz., 30c; Pkt. 5c

PYRETHRUM—Handsome herbaceous plants of easy culture; valuable for margins, beds, etc. Sow from

December to April.

- 245 **Uliginosum** (*Giant White Daisy*)—Large pure white flowers, produced in great abundance. H. Ht., 3 ft. Pkt. 5c
 246 **Golden Feather**—Well-known golden-leaved plant so much used in bedding. H. P. Pkt. 10c
 247 **Roseum Hybridum**—Beautiful rose color. For cut flowers. Ht., 1½ ft. Pkt. 10c

RHODANTHE—Fine graceful plants, producing beautiful flowers of various colors. Make pretty everlasting bouquets, for which purpose the flowers should be cut before fully open and dried in the shade.

- 248 **Finest Mixed**. Pkt. 5c



CASTOR OIL BEAN

RICINUS (*Castor Oil Bean*)—The picturesque foliage and stately growth, combined

with brilliant colored fruit of the giant varieties, impart to shrubberies and mixed flower borders quite an Oriental aspect. Grown as single specimens on lawns and pleasure grounds, they form a striking feature.

- 249 **Bourboniensis Arboreus**—Dark green foliage. H. H. A. Ht., 15 ft. Pkt. 5c
 250 **Gibsoni**—Dark purplish-red foliage and stems; fine for lawns. Ht., 6 ft. Pkt. 5c
 251 **Campodgensis**—Palm-like leaves of a bronzy-red; the best grown. Ht., 6 ft. Pkt. 5c

- 252 **Fine Mixed**—Gigantic; ornamental until destroyed by frost. Ht. 6 to 15 ft. Pkt. 5c

STOCKS...

(*Gilliflowers*)—These seeds are saved from the finest double varieties. Unsurpassed for bedding, massing, edging or pot culture, being very free and long bloomers, and of much diversity and brilliancy of color. The Ten-Week Stocks will bloom about ten or twelve weeks after being sown. A little shade from the hottest sun, and water in the evening, will add much to the size, beauty and durability of flowers. Half-hardy annual.

- 253 **Snowflake Ten-Week**—Large and very double snow-white flowers, admirably adapted for forcing. H. H. A. Height, 1 ft. Pkt., 10c
 254 **Dwarf Bouquet Ten-Week, MIXED**—Large double flowers, compact; height, 6 in. Pkt., 10c
 255 **Large Flowering Dwarf Ten-Week, MIXED**—Improved dwarf variety, increased size of bloom; height, 1 ft. Pkt., 5c
 256 **Giant Perfection Ten Week, MIXED**—Long spikes, perfect double flowers; height, 2½ ft. Pkt., 5c
 257 **Fine Double Dwarf German Ten-Week, MIXED**—Twenty-five colors; height, 1 ft. Pkt., 10c
 258 **Dwarf Ten-Week, MIXED**—A very good mixture, about 50 percent. double; height, 1 ft. Pkt., 5c



Double Ten-Week Stock

If you would have beautiful flowers, use Bowker's Ammoniated Food for Flowers.



SALVIA.

SALVIA

—The Salvia or Flowering Sage is a very ornamental plant,

flowering in spikes of fiery red, and continues to blossom in open ground till frost, when the plants can be removed to the greenhouse and will continue in bloom a long time. H. H. P. 3 ft.

- 260 **Splendens** (*Scarlet Sage*)—Most gorgeous plants, with spikes of intensely vivid scarlet flowers. The flower spikes 10 to 12 in. in length. Pkt., 5c
- 261 **Patens**—One of the brightest and purest of all blue-flowered plants. Pkt., 10c
- 262 **Coccinea**—Brilliant crimson-scarlet. Pkt., 5c
- 263 **Argentea**—Fine pure white; comes true from seed. Pkt., 5c

SANVITALIA—Dwarf-growing, free-flowering plants, very

suitable for borders or rockwork. Has double golden yellow flowers, produced in the greatest abundance. Sow in April.

- 264 **Procumbens**, fl. pl. Pkt., 5c

SWEET PEAS.

Our collection of these beautiful, free-flowering annuals is unrivalled. Culture—Sow as early in the spring as possible,

in a trench about 8 inches deep, and cover with about an inch of soil, and as the young sprouts grow gradually draw the earth around them until the trench is level. Care must be taken not to smother the leaves when earthing up. Plant in a sunny position, in good, rich soil, and give plenty of moisture. The season of bloom will be lengthened if the flowers are freely gathered as they mature. One pound of seed will sow a row of 80 feet. The following are among the best of the varieties which are offered, and our prices are put low to induce extended cultivation of this most exquisite and fashionable flower.

THE FOLLOWING VARIETIES:

Packet, 5c.; Oz., 10c.; ¼ Lb., 25c.; Post-paid.

- 266 **Blanche Ferry** (*Improved Painted Lady*)—Large and beautiful pink and white flowers.
- 267 **Boreatton**—Crimson-purple; very large, dark blossoms.
- 268 **Butterfly**—White; laced with lavender.
- 269 **Countess of Aberdeen**—Soft pink, turning lighter.
- 270 **Captain of the Blues**—Purplish-mauve; wings pale blue.
- 271 **Captivation**—Beautiful light magenta or claret color.
- 272 **Countess of Radnor**—Delicate lavender; wings mauve.
- 273 **Duchess of York**—White, deeply striped and barred with delicate pinkish-purple.
- 274 **Duke of York**—Bright rosy-pink standards, wings primrose, tinted white; distinct and fine.
- 275 **Daybreak**—Watered crimson-scarlet on white ground.
- 276 **Emily Eckford**—Porcelain, suffused with reddish mauve.
- 277 **Emily Henderson**—A fine pure white variety; early, and a great bloomer.
- 278 **Firefly**—Standards, fiery scarlet; wings, crimson-scarlet; one of the largest.
- 279 **Gaiety**—Standards, white; striped and flaked with rosy-lilac; wings, delicate blush.
- 280 **Gray Friar**—Beautiful watered-purple on white ground.
- 281 **Juanita**—(Pronounced Wah-nu-ba) white-striped lavender.
- 282 **Lady Beaconsfield**—Salmon standards, tinted with rose; pale yellow wings.
- 283 **Lemon Queen**—Tinted blush-pink and lemon; three flowers on a stem, and very large.
- 284 **Lady Penzance**—Beautiful rosy-pink, tinted with orange; wings, darker pink.
- 285 **Little Dorrit**—Pink standard, white wings.
- 286 **Monarch**—Standards, bronzy-crimson; wings a rich blue.
- 287 **Mrs. Eckford**—White, delicately shaded with primrose.
- 288 **Mrs. Sankey**—Without any exception the best white sweet pea grown.
- 289 **Novelty**—Scarlet, orange-tinted; extra large flower and long stem; very desirable.
- 290 **Orange Prince**—Orange-pink, flushed with scarlet.
- 291 **Peach Blossom**—Salmon-pink standards and wings soft pink.
- 292 **Primrose**—Pale primrose-yellow; novel and distinct.
- 293 **Rising Sun**—Orange blotched carmine; wings, blush white.
- 294 **Ramona**—White, daintily splashed with pale pink.
- 295 **Stanley**—Deep maroon; large and of finest form; one of the darkest peas grown.
- 296 **Waverly**—Standards, rosy-claret; wings, pale blue.

The above 31 Varieties, 1 packet of each, for \$1.00, Post-paid.

Or your choice of 12 Varieties, 1 oz. of each, for \$1.00.

- 297 **Mixed Colors** (*Lathyrus Odoratus*)—Beautiful colors. Pkt., 5c.; oz., 10c.; ¼ lb., 20c.; 1 lb., 50c.
- 298 **Eckford's Finest**, MIXED (*Lathyrus Odoratus Grandiflora*)—Delicious perfume; exquisite colors. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 75c.
- 299 **Light Colors**, MIXED—This mixture has been made up to supply the demand where light colors only are wanted. Pkt., 5c.; oz., 10c.; ¼ lb., 25c.; 1 lb., 60c.

THE FOLLOWING VARIETIES:

Packet, 5c.; Oz., 15c.; ¼ Lb., 40c., Post-paid.

- 300 **Blanche Burpee**—Pure white; immense size, usually three flowers on a stem; profuse bloomer.
- 301 **Duke of Clarence**—A brilliant shade of rosy-claret; extra large flower.
- 302 **Meteor**—Bright orange salmon; wings light-pink; a beauty.
- 303 **Mrs. Joseph Chamberlain**—White, striped and flaked heavily with bright rose.
- 304 **Aurora**—Flaked orange-salmon; large expanded standard.
- 305 **Coquette**—Primrose-yellow, shaded with pale lavender.
- 306 **Oddity**—Peculiar pale carmine with bright rose.

SALPIGLOSSIS—Very showy bedding or border plants, with richly colored, erect, funnel-shaped flowers. The colors are beautifully marbled and penciled purple, scarlet, crimson, yellow, blue and a most black. H. H. A. 1½ ft.

- 307 **Tall Mixed** Pkt., 5c
- 308 **Dwarf Mixed** Pkt., 5c

SCABIOSA (*Mourning Bride*)—The old and well-known "Sweet Scabious" is not so generally cultivated as it deserves. They are very free bloomers, effective for garden decoration and valuable for cutting purposes.

- 309 **Snowball**—Beautiful pure white double flowers. H. A. Ht. 2 ft. Pkt., 5c
- 310 **Tall Mixed**—A splendid mixture; height, 2 ft. Pkt., 5c
- 311 **Dwarf Mixed**—Free bloomers; height, 1 ft. Pkt., 5c

SMILAX—No climbing plant in cultivation surpasses this for the graceful beauty of its foliage. In cut flowers, and for wreaths, etc., it is indispensable to florists. Its hard texture enables it to be kept several days after being cut, without wilting.

- 312 **Myrsiphyllum Asparagoides** (*Boston Smilax*) Pkt., 10c

SWEET WILLIAM—A beautiful class of free flowering plants of extreme richness and diversity of color. Produces a fine effect in beds or mixed flower borders. H. P. Sow in March or April.

- 313 **Finest Double Mixed**—Our strain is the finest; height, 1 ft. Pkt., 5c
- 314 **Auricula-flowered**—Excites praise wherever grown; ht. 1 ft. Pkt., 5c

THUNBERGIA (*Black-Eyed Susan*)—A genus of splendor and rapid-growing climbers, with extremely pretty and much admired flowers, which are freely produced. Succeed best in light, rich soil, in warm situations. H. H. A. 5 ft.

- 315 **Fine Mixed Colors** Pkt., 5c

VERBENA

—No plant is more generally cultivated or more eagerly sought after than the Verbena, and no plant excels it for masses in beds on the lawn. Seedlings are stronger

and more vigorous than plants from cuttings, and are usually fragrant, especially the light colors. The seeds sprout very unevenly, some not coming up for six weeks after others. They flower perfectly well from seed sown in spring.

- 316 **Candidissima**—Immense trusses of pure white flowers; splendid bedder; height, 1 ft. Pkt., 10c

- 317 **Defiance**—Scarlet, specially selected color for bedding or pots. Height, 1 ft. Pkt., 10c

- 318 **Hybrida Striata**—Very beautifully striped; a fine variety; 1 ft. Pkt., 5c

- 319 **Henderson's Mammoth**, MIXED—Trusses 9 to 12 inches in circumference; of new and beautiful shades; height, 1 ft. Pkt., 10c

- 320 **Hybrida**, FINEST MIXED—Superb colors from the finest collection; 1 ft. Pkt., 10c

- 321 **Hybrida**, MIXED—A very good variety; height, 1 ft. Pkt., 5c



VERBENA—HYBRIDA.

VIRGINIA STOCK—Well-known, beautiful, free-flowering annuals, desirable for beds, baskets or edgings; succeeds well in any soil; pink and white.

- 322 **Mixed Colors** Pkt., 5c

VINCA (*Periwinkle*)—A class of very pretty, free-flowering perennials with shining green foliage and beautiful flowers. May be set out in the garden in a warm situation during the summer and autumn months. Pot and take indoors before frost; tender perennials; 2 ft.

- 323 **Fine Mixed** Pkt., 5c

VIOLETS (*Sweet English*)—Favorite little plants, producing flowers of the most delicate fragrance; popular with everyone.

- 324 **Odorata** Pkt., 5c

WALLFLOWER—Well-known, hardy plants, producing fragrant flowers of various colors; blooms early in the season.

- 325 **Double German**, MIXED—Grand flowers, rich colors; h., 1½ ft. Pkt., 5c

- 326 **Single Golden-Yellow**—The old-fashioned, highly perfumed variety; color, rich golden-yellow; height, 1 ft. 6 in. Pkt., 5c

WILD CUCUMBER—A well-known vine, common in many sections, and the quickest climber known for covering verandas, old trees and houses, trellises, etc., never suffering from the heat, but retaining its fresh and lively green color; never infested with insects, and very profuse in bloom. It will sow itself and come up every year in the same place. Pkt., 5c

WHITLAVIA—Delicate and pretty but perfectly hardy plants, with drooping clusters of bell-shaped flowers. They thrive in cool, moist situations; free bloomers, and for partially shaded places they are very desirable.

- 328 **Grandiflora**—Mixed colors Pkt., 5c

ZINNIAS—For gorgeous summer and fall display the Zinnia is unsurpassed. The flowers are perfectly double, resembling Dahlias, and almost every shade of color. For bedding and massing they are particularly suitable. Sow early in the house or hotbed, or late in open ground.

- 329 **Zebra**, MIXED—Hardly any two plants produce alike; 2 ft. Pkt., 5c

- 330 **Tom Thumb**, MIXED—Continues in bloom throughout the season; height, 3 ft., 6 in. Pkt., 5c

- 331 **Curled and Crested**—Petals twisted into fantastic contortions and graceful forms. A magnificent variety of colors; height, 2 ft. Pkt., 5c

- 332 **Giant Mammoth**, MIXED—Flowers of immense size and great substance; height, 2 ft. Pkt., 5c

- 333 **Coccinea**, fl. pl.—Double Scarlet; as a border flower it is in the front rank; height, 1 ft., 6 in. Pkt., 5c

- 334 **Choice Double**, MIXED—This mixture cannot be surpassed; height, 1 ft., 6 in. Pkt., 5c

Seeds of equal quality can nowhere be obtained for less money.



Appealing to All Lovers of Beautiful Flowers.

Many persons derive pleasure from watching the growth of a varied bed of flowers entirely out of the usual trim garden style, while others desire a much more extended collection than their means will permit. To both of these the following SPECIAL MIXTURES will prove exceptionally desirable.

335 Tall Growing Annuals

—This mixture embraces seed of many of the handsomest annuals—all tall-growing varieties of superior merit—none less than one foot high and many growing five to six feet high. The pleasing effect and profusion of flowers which this desirable collection will give is indescribable, particularly for backgrounds, borders and mass bedding. Liberal Pkt. 10c.

336 Mixture of Foliage Plants

—This mixture is made up entirely of those annuals which are grown almost exclusively for their beautiful variegated silver, golden or bronze foliage. The effect which they present is grand beyond description, whether used for mass bedding, ribbon or border purposes. Liberal Pkt. 10c.

337 Low Growing Annuals

—This mixture contains seeds of the greatest number of low growing annuals ever blended. Few exceed four to six inches in height, and which sown in beds or borders present the appearance of highly-colored Turkish rugs, carpeting the ground in their wide range of colorings, and forms so beautifully that nothing more remains to be desired. By all means do not overlook this when making out your order. Liberal Pkt. 10c.

338 Mixture of Fragrant Annuals

—Carefully prepared from seeds of fragrant flowers only. A bed of these will really give an unlimited amount of pleasure and perfume throughout the day and evening, while many of them are suitable for cut flower purposes. Try this mixture and you will be repaid many times over for the time and money which you expend on it. Liberal Pkt. 10c.

339 Mixture of Climbers

—This is a liberally filled packet of seed of many beautiful annual climbers, which will prove most useful for covering outhouses or growing upon trellises. Liberal Pkt. 10c.

340 Everlastings and Ornamental Grasses

—All the annual varieties of each, many of them being really handsome in growth, and all of them desirable for house decoration during the winter months. Liberal Pkt. 10c.

341 Mixture of Biennials and Perennials

The great variety contained in this mixture will make a grand display the 2nd year, and many of them will bloom year after year. Liberal Pkt. 10c.

342 Wild Flower Garden Mixture

—These mixed flower seeds embrace more than a hundred varieties of such easy-growing and pretty flowers as are suitable for forming a wild flower garden. They are very useful for woodland walks, roadsides, railroad embankments, and for sowing along side of fences and on any untidy, bare spots of ground which are so frequently unsightly, and which, if properly cared for and kept free from weeds, can be made to produce a continual display of bloom during the summer. Liberal Pkt. 10c.

All of the above mixtures are carefully prepared from choice, fresh seeds, and cannot fail to give satisfaction. The packets are liberally filled, and in no other manner can so many seeds be obtained for such small cost.

Other Standard Varieties of Flower Seeds.

- 343 *Asperula Azurea Setosa*—Produces an abundance of small blue, sweet-scented flowers; for bouquets. H. A. 5c
 344 *Bignonia Grandiflora*, MIXED (*Trumpet Flower*)—For walls, trellises, etc. H. P. Climber. 10 ft. 10c
 345 *Browallia*, FINE MIXED—For pots, baskets, edgings, unsurpassed for cutting. H. H. A. 1½ ft. 5c
 346 *Chloris*, MIXED (*Ornamental Grass*)—Singularly radiated; fine for bouquets. H. A. Height, 1½ ft. 5c
 347 *Clarkia Elegans*, FINE MIXED—Single and double, for beds. H. A. Height, 1 to 2 ft. FOR CUT FLOWERS. 5c
 348 *Cleome Speciosissima* (*Spider Flowers*)—Flowers rose-colored and very singular. H. H. A. Height, 2 ft. 5c
 349 *Collinsia*, FINE MIXED—Very pretty, free-flowering plants, blooming in whorls. H. A. Height, 1½ ft. 5c
 350 *Cuphea Platycentra* (*Cigar Plant*)—For bedding; red and black tubular flowers. H. H. P. Height, 1 ft. 10c
 351 *Gillia*, FINE MIXED—H. A. Free-flowering; for clumps in the border. Height, 1 ft. 5c
 352 *Hedysarum*, FINE MIXED (*French Honeysuckle*)—Very fragrant. H. H. B. FOR ROCKWORK. Height, 2 ft. 5c
 353 *Helipterum Sanfordii* (*Everlasting Flower*)—Golden-yellow. Height, 2 ft. H. A. FOR CUT FLOWERS. 5c
 354 *Hibiscus Africanus*—Large sulphur blooms, with dark center. H. A. Height, 1½ ft. 5c
 355 *Iberis Sempervivens* (*Perennial Candytuft*)—Remarkable for its bright, glossy foliage and white flowers; height, 6 in. FOR CUT FLOWERS. 5c
 356 *Lavandula Spica* (*Lavender*)—Well known for its delicious fragrance. H. H. P. Height, 2 ft. 5c

- 357 *Leptosiphon*, FINEST MIXED—Most profuse blooming annual grown; height, 1 ft. FOR ROCKWORK. 5c
 358 *Lupinus*, FINE MIXED (*Sun Dials*)—Graceful spikes of pea-shaped, various-colored flowers. H. A. Height, 2 ft. 5c
 359 *Nemophila*, FINE MIXED (*Love Grove*)—H. A. Free bloomer, for pots or edgings; height, ½ ft. 5c
 360 *Nigella* (*Love-in-a-Mist*)—A curious plant with singular flowers; handsome in bouquets; H. A.; height, 1 ft. 5c
 361 *Ornamental Grasses*, MIXED—A choice assortment of the principal kinds. 5c
 362 *Rocket, Sweet*, MIXED—H. P. They have been cultivated from time immemorial; height, 1½ ft. 5c
 363 *Saponaria*, FINE MIXED (*Bouncing Pet*)—Masses of rose and white flowers which bloom all summer. 5c
 364 *Stipa Pennata* (*Feather Grass*)—Delicate long silvery feathers. H. H. P.; height, 2 ft. 10c
 365 *Tagetes*, (*Golden Ring*)—Finest golden-orange bedding plant. H. A.; height, ½ ft. 5c
 366 *Tropæolum Lobbianum* (*Lobb's Climbing Nasturtium*)—Smaller in flower and foliage than the tall Nasturtium. 5c
 367 *Veronica Glauca*—A. For pots and edgings; height, 1 ft. 5c
 368 *Whitlavia Glandiflora*—Perfectly hardy plants, with drooping clusters of bell-shaped flowers; mixed colors. 5c
 369 *Wigandia Imperialis*—Plants remarkable for the large size of their leaves; height, 6 ft. 10c
 370 *Xeranthemum*, FINE MIXED (*Everlasting Flower*)—Beautiful Everlastings. FOR CUT FLOWERS; height, 2 ft. 5c
 371 *Zea Japonica* (*Striped-leaf Japanese Corn*)—Ornamental grass, beautifully striped; height, 3 ft. 5c

You may win.

Our Seeds are cheap, even if you have to pay for them. But yours may be the One Hundredth Order received. Your order FREE and money returned promptly.

**SEND TO-DAY,
DON'T DELAY.**

Last year was a record breaker with us.

DESCRIPTIVE LIST OF

SELECT VEGETABLE SEEDS

EMBRACING ALL THE LEADING
AND MOST POPULAR VARIETIES, WITH
BRIEF DIRECTIONS OF THEIR CULTURE, WHICH WILL
BE FOUND UNDER THEIR RESPECTIVE HEADINGS.

Order Early—Please order as soon after you get this Catalogue as possible, and THEN YOU WILL HAVE YOUR SEEDS AT HAND FOR PLANTING WHEN YOU WANT THEM; besides, if you want heavy seeds in large quantities, they can be sent by freight very cheaply.

Seeds Prepaid by Mail—PLEASE BEAR IN MIND that the prices in the following list include PREPAYMENT OF POSTAGE by us on all seeds offered by the PACKET, OUNCE, QUARTER POUND, PINT OR QUART, unless otherwise noted. Thus you have only to send the catalogue price, and we GUARANTEE SAFE DELIVERY BY MAIL, POSTAGE PREPAID.

Market Gardeners—Or other large planters requiring larger quantities of seeds than are here offered are invited to write for our **Special Red List**. This list we cannot send to private gardeners, even if they apply for it, as it is intended only for those who grow for market. In writing, please state whether you are a market gardener, florist or dealer in seeds.

Avoid Mistakes—When making out your order for Garden Seeds do not be influenced by bulky catalogues, gaudy covers, impossible pictures, and extravagant descriptions. Common sense is said to be the best manure the gardener can use, and it commences in the selection of seed. Use your common sense and don't be influenced by statements which won't bear the test of the garden.

Your Seeds FOR Nothing Our mail order business is very extensive and still growing. To make it interesting to our customers, we will send **EVERY ONE HUNDREDTH ORDER** **Free!** be it large or small. Your Seeds sent free and your money returned. **YOU MAY BE THE LUCKY ONE.** See Conditions on first page of Novelty List.

THESE ARE A FEW OF THE LUCKY ONES.

April 7th, 1898.
DEAR SIRs—Please accept my thanks for the seeds you sent, also the money you returned to me on account of my order being the lucky one. When wanting more seeds, I will send to you for them.
Yours very truly,
ROBT. WEBSTER.

Man., April 5th, 1898.
DEAR SIRs—I hereby acknowledge receipt of seeds ordered by me; also kindly accept many thanks for return of seed money according to your agreement as advertised in catalogue.
Yours, etc.,
H. JONES.

Man., April 8th, 1898.
DEAR SIRs—I received my seeds, and also the money to the amount of my order, for which accept my thanks.
MR. ROB. GARDINER.

ARTICHOKE—Jerusalem Artichoke

Roots—Yields from 400 to 1,000 bushels per acre. The wonderful productiveness and ease with which they can be produced is always a surprise to those who cultivate them for the first time. The cheapest and healthiest hog feed raised. The hogs harvest the crop themselves, thus saving all expense, even that of feeding. Also esteemed for pickles. They should be planted early in the spring, cut small like potatoes. Plant 18 inches apart in rows 3 feet apart. Three bushels will plant an acre. Lb. 10c., post-paid 15c.; bush. \$1.25.

Green Globe—Produces large heads, with succulent scales, the bottom of which is the edible part. The tender central leaf-stock or midrib of leaf, blanched, is used. Pkt. 5c.; oz. 30c.

BORECOLE

or **KALE**.—Green Curled Scotch—Dwarf and spreading. Cultivate same as cabbage. lb. 40c.



Borecole or Kale.

Pkt. 5c.; oz. 15c.; ¼ lb. 40c.

BRUSSELS SPROUTS

are more hardy than the cabbage, standing more frost. **Improved Dwarf**—Compact heads of fine quality. Pkt. 5c.; oz. 15c.; ¼ lb. 40c.; lb. \$1.25



JERUSALEM ARTICHOKE.

ASPARAGUS—

Columbian Mammoth White—An entirely distinct variety producing shoots which are white, and remain so as long as it is fit for use. In addition to the advantage of its white color it is even more robust and vigorous in habit, throws larger shoots and fully as many of them as Conover's Colossal. It needs no earthing up in order to furnish the white shoots so much sought for. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; ¼ lb. 20c.; lb. 60c.

Donald's Elmira—Originated with Mr. Donald, a well known market gardener of Elmira, N. Y. It is quite different from either Barr's or Palmetto, and a good, reliable mammoth variety. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; ¼ lb. 20c.; lb. 60c.

Palmetto—Claimed to be an earlier, better yielder, and more even grower than Colossal. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; ¼ lb. 20c.; lb. 60c.

Asparagus Roots—Strong 2-year-old roots of the above varieties. Per 100 \$1.00, post-paid \$1.50; \$7.50 per 1,000.

BROCCOLI—Improved White Cape—Standard sort; resembles cauliflower, but more hardy. Pkt. 5c.; oz. 20c.; ¼ lb. 75c.



ASPARAGUS ROOTS.



ASPARAGUS.

See Novelty List for Greatest Tomato in the World.

BEANS DWARF or BUSH—Pearce's Golden Beauty

As thousands of our customers who tried this bean know, this is one of our introductions of last year, and from the flattering reports received of it, with our own test again last year beside all known new varieties of wax beans, we unhesitatingly pronounce it the **best Wax-podded Bean in cultivation**. The plant is extremely dwarf and bushy in habit of growth, and can be planted much closer in the rows than ordinary varieties, making it invaluable for small gardens. It is enormously prolific, yielding an abundant supply of pods 4 to 6 inches long, of a lovely delicate wax-like appearance, which are tender, fleshy, quite stringless, almost transparent, and of excellent flavor. They can be cooked whole. Pkt. 5c.; lb. 20c.; post-paid, 24c.

Burpee's Bush Lima—The only bush form of the true large Lima bean. It comes absolutely true from seed. It is an immense yielder, each bush bearing from 50 to 200 of the handsome large pods, well filled with very large beans, which are identical in size and luscious flavor to the well-known large pole Lima. Pkt. 5c.; lb. 20c.; post-paid, 24c.; 5 lbs. 80c.

Dwarf Triumph—The earliest green-podded variety in existence, having well-matured pods in thirty-two days from planting. Lb. 20c.; post-paid, 24c.

The following varieties, 15c. per lb.; post-paid, 19c.; five lbs. 60c.

Cylinder Ivory Pod Dwarf Wax—The following strong points are claimed for this new bean. Perfect freedom from rust and blight; great earliness; that its pods take on the wax color soon after they are formed; that its pods are perfectly round, entirely stringless; that it is remarkably productive. We find this more free from rust than the other wax varieties.

Kenney's Rustless, or Golden Wax—Combines hardness and productiveness with fine quality. The pods are meaty and well filled, thick-flat when young, and semi-round later; of rich yellow color and fine quality and stringless, even when large enough to shell.

Wilson's Yellow-Eye Pea—One of the best all-purpose market beans ever introduced, of sterling merit for green use as a string bean. Vigorous grower; one of the most productive green-podded varieties we have ever grown.

Defiance, Green-Podded—The pods are from seven to nine inches long, very full and meaty, very rich flavored, and will stand long before getting tough and stringy. The most productive variety we ever grew, far exceeding our expectations. Superior in quality to all other green snap beans grown.

White Valentine—Green-podded; very early; suitable for Manitoba.

Golden-eyed Wax—Very early; prolific; pods long, brittle, rich golden color and entirely stringless; free from spot.

Wardwell's Kidney Wax—Extra early; wax pods, long, flat, and remarkably free from rust.

Black Wax or Butter—Very early and delicious; round, yellow pods.

Early Long Yellow Six-Weeks—One of the earliest green-podded sorts; very productive.

White Marrowfat—An excellent shelled bean for winter use; very prolific.

Large White Kidney—Excellent either green or ripe.

Selected Mixed—Standard green and wax podded; early, medium, late varieties;



PEARCE'S "GOLDEN BEAUTY" BEANS.

POLE or RUNNING BEANS

—Of some twenty-five varieties of pole beans tested by us, we found only the three following varieties suitable for our climate.

Prices of the following varieties—Pkt. 5c.; lb. 15c.; post-paid, 19c.

Dutch Case Knife—Pods long, green, and flat; early; excellent sort to grow on corn.

Scarlet Runners—A popular English bean; very ornamental climber, and a grand cooker.

Dreer's Improved Lima—Very productive; of superior quality.

ENGLISH BROAD BEANS

—This class is very hardy, and will stand frost. They should be planted as early as possible after the ground is open, in drills two feet apart, and four inches apart in the drills. A strong, heavy soil suits them best.

Early Mazagan—Hardy and early.

Broad Windsor—Largest.

Sword Long Pod.

Each, pkt. 5c.; lb. 15c.; post-paid, 19c.

Please do not mutilate this Catalogue.
'Twill pay you to keep it.

The MARKET GARDENERS BEETS

BASTIAN'S BLOOD TURNIP
ECLIPSE
EDMAND'S EARLY TURNIP
EXTRA EARLY EGYPTIAN

What do you think! Your Seeds for Nothing.
SEE FIRST PAGE OF NOVELTY LIST

BEET—One oz. of seed sows fifty feet of drill. Directions for sowing printed on every packet.

New Victoria—This variety we have found very early, coming for table use about the same time as the old and well known Egyptian. It has a beautiful, thin, smooth skin, and the flesh is the darkest of any beet we know of, with the exception of the Egyptian. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.; ¼ lb. 30c.; lb. \$1.

Pearce's Long Dark Black-Red (Private stock)—Color dark blood red; very tender. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; ¼ lb. 30c.; lb. \$1.00.

The following varieties—Pkt. 5c.; oz. 10c.; 2 oz. 15c.; ¼ lb. 20c.; lb. 50c.

Crosby's Improved Egyptian—Small-necked, dark-fleshed, thicker and better quality than the old Egyptian.

Edmand's Improved Blood Turnip—Deep blood red.

New Eclipse—Very early; smooth, round, intense blood-red.

Bastian's Blood Turnip—One of the earliest.

The Lentz Beet—Of fine turnip-form; root smooth, and dark red flesh.

Dewing's Improved Blood Turnip—Early; fine form and flavor.

Seed Buying

IS A MATTER OF CONFIDENCE. It is impossible to distinguish by examination the difference between the seed of Cauliflower, Cabbage or Turnip, much less to tell the relative value of the different samples. As an illustration, the plumpest, finest looking Cabbage seed is the English grown, and it costs less than half the price of the American seed. Then, too, the brightest and best looking Tomato seed may be saved without any selection by canning establishments at little expense. And we could mention many other instances to show that you must trust some one implicitly in your purchase of seeds.

THEN BE SURE AND BUY PEARCE'S RELIABLE SEEDS.

Our "Excelsior" Lawn Grass is the best, cleanest and cheapest.

**Slug Shot**KILLS
Cabbage Worms
and Lice.

We have handled Slug Shot for 5 years, and have yet to have a single complaint from any one who has applied it according to directions. Market gardeners use it by the 100 lbs., and are loud in their praises of it. There is no danger in using it, as it is perfectly harmless to man or beast. It is a very fine powder, applied dry with dusters. Lb. 14c. post-paid. By express, 5 lbs. 35c., 10 lbs. 65c., 25 lbs. \$1.25.

One ounce of seed will produce about 2,000 plants.

CABBAGE—**Ideal Winter**—This variety is a few days earlier than Premium Flat Dutch, and is certainly one of the most magnificent strains of Late Flat Dutch known to-day. By persistent selection, year after year, it has been brought up to a state of perfection rarely, if ever, attained elsewhere. The large, solid heads, the low, short stems, the absence of useless foliage, the uniformity of size and shape, the reliability for heading, and the long-continued selection mentioned above, all combine to make this the ideal cabbage for profit. Pkt. 5c.; oz. 25c.; $\frac{1}{4}$ lb. 80c.



VICTORIA SAVOY.

fold down alternately, forming a compact head. Pkt. 5c.; oz. 25c.; $\frac{1}{4}$ lb. 75c.

Victoria Savoy—To know what a good Savoy is, grow the Victoria for its very delicate flavor. It is the prettiest and best variety we have ever grown, producing good solid heads and finely curled leaves. Extremely hardy, yet of delicious flavor. Pkt. 5c.; oz. 25c.; $\frac{1}{4}$ lb. 45c.

Pearce's "Second Crop."—For a large, heavy, hard-headed, second early variety, we don't know of any that will approach this. The head is thick, broad, solid, and slightly rounded on the top, throwing off all rains and thereby preventing all tendency to rot. The leaves extend well over the centre line of the head, and

Pearce's 50-Lb.—Remarkable for its immense size, firm heart and superior heading properties; heads broad, very large, frequently attaining a diameter of 20 inches or more. As a late, hardy and productive variety it has no superior. One of the best for making "sauerkraut." Pkt. 5c.; oz. 20c.; $\frac{1}{4}$ lb. 60c.

Giant Erfurt Blood-Red—One of the largest red sorts, fine for exhibition. Pkt. 5c.; oz. 25c.; $\frac{1}{4}$ lb. 80c.; lb. \$2.50.

The following varieties—Pkt 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

Pearce's Express (Private stock.)—The earliest Cabbage grown; heads medium size and solid.

Burpee's Allhead—Remarkably solid, uniform in color, very tender, and valuable as a winter cabbage if sown late.

Charleston Wakefield, or Improved Jersey Wakefield—The largest and best first early cabbage; about half as large again as old Wakefield, and only 2 or 3 days later.

The Lupton, or Improved Vandergaw—Second early, large and perfect shape; stock pure.

World-Beater, or Autumn King—A sure header; very solid, fine-grained and tender; color, dark green; remarkably thick through.



Giant Erfurt Blood-Red.



Large German Drumhead Savoy.

Large German Drumhead Savoy—It has a short stump, grows to a large size, compact and solid; largest Savoy in cultivation.

Also the following well-known varieties: **Early Winningstadt, Fottler's Brunswick, Pearce's Short-Stemmed Drumhead, Pearce's Surehead.**

Dear Sir,—Your seeds arrived all right. Thanks ever so much. That gives us encouragement to work for the show. We never got so many seeds for \$1 before. I have resolved that you will hear from me again. Yours, etc., JAMES MCINTOSH, Petrel. Apr. 28, '98.

CAULIFLOWER—No seed is more important than Cauliflower seed, as every gardener knows. It is one of the seeds in which price should never be questioned. One ounce of seed will produce at least 2,000 plants.

"Best of All"—Although no surer to head than our Giant White Pearl, it is earlier and larger, which is a great advantage, especially to the market gardener. The earliest, largest and surest header of all. It keeps solid and crisp a long time after being cut. This is the greatest advance in Cauliflower for years. Pkt. 20c.; 3 pkts. 50c.; $\frac{1}{2}$ oz. \$1.75; oz. \$3.

Giant White Pearl (Private stock)—Extra early and twice as large as any other extra early sort. The finest best and surest header of all. Pkt. 20c.; 3 pkts. 50c.; $\frac{1}{2}$ oz. \$1.50; oz. \$2.50.

Henderson's Early Snowball—Best for forcing or open ground; sure header. Pkt. 15c.; 3 pkts. 40c.; $\frac{1}{2}$ oz. \$1.25; oz. \$2.50.

French Erfurt Dwarf (Private stock)—Our strain cannot be equalled; we recommend it to market gardeners as one of the best for early or late use. Pkt. 15c.; 2 pkts. 25c.; $\frac{1}{2}$ oz. \$1; oz. \$1.50.



"Best of All."



French Erfurt Dwarf.



Giant White Pearl.

The following varieties—Pkt. 5c.; oz. 60c.; 2 oz. \$1; $\frac{1}{4}$ lb. \$1.75.

Extra Early Paris—Heads medium size; first-class.

Lenormand's Mammoth—Has very large heads, white and firm.

Lenormand's Short Stem—Produces close, compact heads of fine quality.

Veitch's Autumn Giant—Vigorous in growth, and very large; late.

CHIVES—We cannot too strongly recommend the growing of a few dozen Chives. When once planted then live forever. It is propagated by division of the root tufts, which should be set out in April or May, in rows of twelve inches, the sets being placed at four inches in the row. A few plants placed in the cellar will, as soon as brought to light, sprout and bear an abundance of greens for salads, of a strong onion flavor. Per 12, 20c.; per 25, 30c.; per 100, \$1.00.



CHIVES.

CITRON—Red-Seeded (For preserving) Striped and marbled with light green. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Colorado (For preserving)—Very large, often weighing 25 pounds each; flesh firm and solid, color pale green. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 60c.

Merit Always Wins!

This great business has been built up in a short time. This fact alone should demonstrate to every reader the superior excellence of **Pearce's Seeds**

CHICORY Large-Rooted or Coffee—The leaves are used as a salad, and the dry roots as a substitute for coffee. The seed should be sown in rows the same as for carrots. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 40c.

Large-Rooted or Witloof—Somewhat resembling chicory, and excellent either as a salad or boiled. Pkt. 5c.; oz. 15c.; $\frac{1}{4}$ lb. 40c.; lb. 75c.

A pleased customer is our best advertisement.

SUPERIOR CELERY SEED.



One Packet each of the Four Varieties for 15c.

"Celery Manual" BY VAUGHN AND EDDY.

Price 60c. post-paid.

CARROT—One ounce will sow one hundred feet of drill. Full directions for cultivation on each package.

The following varieties—Pkt. 5c.; oz. 10c.; 2 oz. 15c.; ¼ lb. 20c.; lb. 60c.



"PEER OF ALL" CARROT.

Peer of All—Color bright scarlet, smooth, of good size, and easily harvested. We consider it the best type of half-long carrot yet offered, and it has superseded the old variety of Danvers carrot.

Guerande Half-long, or Oxheart—Half-long, thick and short; a favorite. (See No. 5)

Pearce's Scarlet Model, or Selected Chantenay (Private stock)—Finest stump-rooted carrot in cultivation; regular in shape; single tap-root; flesh sweet. (See No. 2)

Half-long Scarlet Stump-rooted—An excellent sort, of good quality. (See No. 4)

Early Scarlet English Horn—A popular sort; fine-grained and good flavor. (See No. 6)

Long Red St. Valery, or Intermediate (pointed root)—Very productive. (See No. 3)

Solid Facts

We give more attention to the details of our business than any seedsman we know of.

What does this mean to our customers? Promptness and accuracy in filling orders.



CELERIAC or Turnip-Rooted Celery

Culture—Sow the seed at the same season and give the same treatment as common Celery. Transplant the young plants to moist, rich soil, in rows 2 ft. apart and 6 in. apart in the row. Give thorough culture. As the roots are the edible portion of this vegetable, it is not necessary to earth up or "handle" it. After the roots have attained a diameter of 2 in. or over, they will be fit for use. To keep through winter, pack in damp earth or sand and put in cellar, or leave out of doors, covering with earth and straw, like beets or carrots.

Large Smooth Prague—An improved form of Turnip-rooted Celery, producing large and smooth roots, which are almost round and with very few side roots. Plants vigorous, with large, deep green foliage. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; ¼ lb. 40c.; lb. \$1.50.

May 3rd, 1898.

JOHN S. PEARCE & Co.:

Dear Sirs,—Received the \$1.94 and also the seeds, for which accept my thanks. Did not think I would be one of the lucky ones. Will do all I can to induce my neighbors to send to you for any seeds they may want.

Yours truly,

JOHN LERWILL.

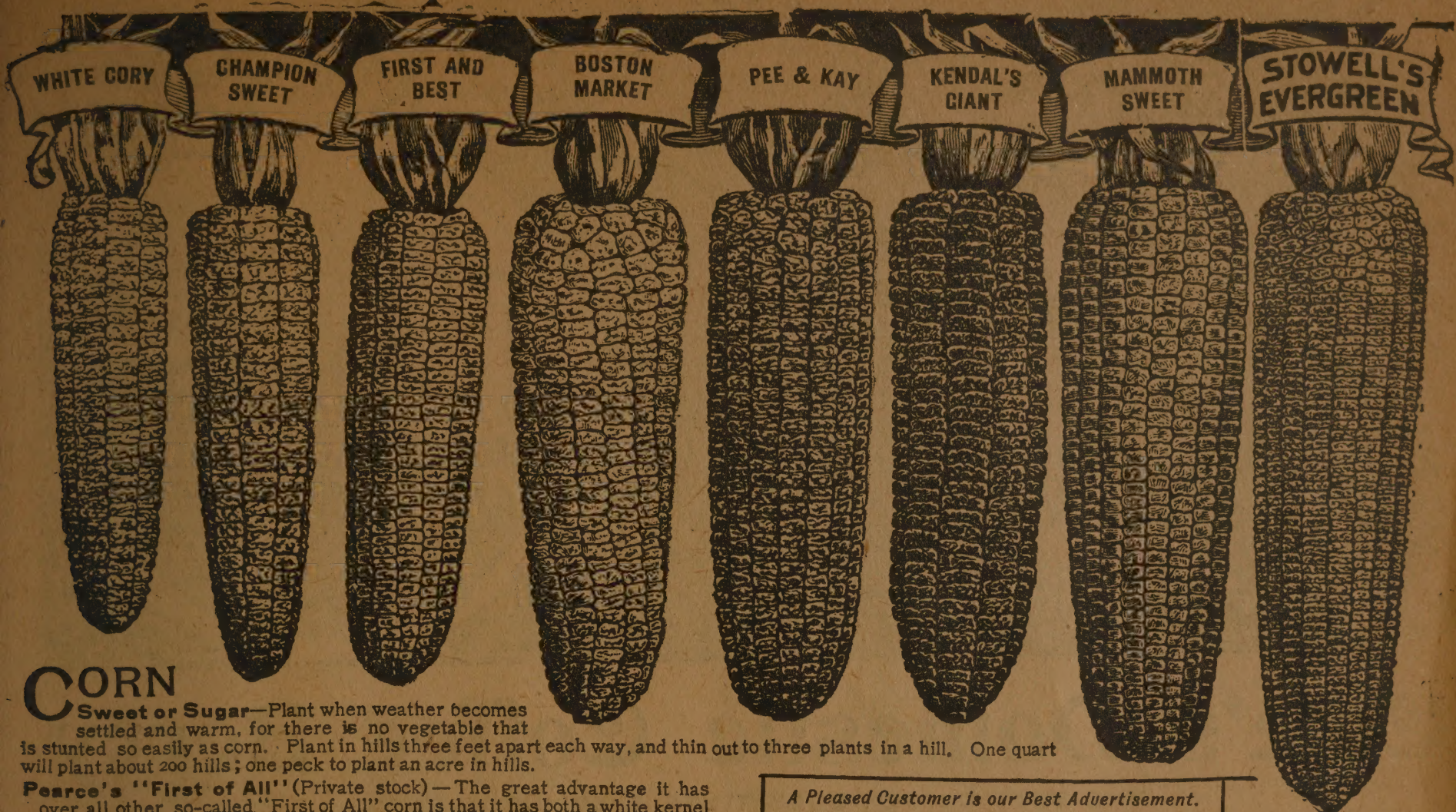
April 4th, 1898.

JOHN S. PEARCE & Co.:

Dear Sirs,—We received your seeds in good order, and the money also, and you must know it was an eye-opener to the neighbors here.

Yours,

JOS. CORRIGAN.



CORN

Sweet or Sugar—Plant when weather becomes settled and warm, for there is no vegetable that is stunted so easily as corn. Plant in hills three feet apart each way, and thin out to three plants in a hill. One quart will plant about 200 hills; one peck to plant an acre in hills.

Pearce's "First of All" (Private stock)—The great advantage it has over all other so-called "First of All" corn is that it has both a white kernel and white cob, while all other "First of All" varieties have red kernel and red cob. The "First of All" is ready for the table from one week to ten days ahead of the Cory. The ear is of medium size, well filled with large grains to the very tip. Contains ten to twelve rows, while the Cory has only eight. Qt. 20c., post-paid 25c.; 4 qts. 65c.; 8 qts. \$1.

Kendel's Early Giant—This new and distinct variety of Sweet Corn combines more merit than any other variety in cultivation. The ears grow to a large size, measuring eight to ten inches long, and having ten to eighteen rows on each cob, the majority having twelve rows; kernels pure white, sweet and tender. Although not so early as our "First of All," we consider it an excellent variety to follow it as a second early. Qt. 25c., post-paid 30c.; 4 qts. 75c.; 8 qts. \$1.25.

The following varieties—20c. per qt., post-paid 25c.; 4 qts. 60c.; 8 qts. \$1. If by mail, postage must be added at the rate of 6c. per qt. for 4 and 8 qt. lots. Pint at qt. rate.

Champion Sweet—Large size, small white cobs, and extreme earliness make it a valuable variety for market and family use.

Boston Market—The largest-eared early corn.

Shaker's Early—Early as Minnesota, but far larger ears.

White Cory, or Talbot's First and Best—The earliest of all sweet corn; cob and grain white and of fine flavor.

Mitchell's Extra Early (white flint)—The earliest corn in cultivation; ears six to seven inches long, well filled; small cob. Well suited for Manitoba and Northwest Territories.

Pee & Kay Sweet—Second early; ears long and thick.

Stowell's Evergreen Sweet—Most popular late sweet variety grown.

Mammoth Sweet (Private stock)—Late, large and sweet.

Pop Corn—Improved White Rice—A grand sort with good-sized ears, and beautiful white kernels that pop as white as snow. There is no variety we know of that will give as much satisfaction for popping as this one. Indispensable on account of the great beauty of its rich, snow-white ears. Qt. 20c., post-paid, 30c.



POP CORN.

CRESS or PEPPER GRASS—A well-known pungent salad. Requires to be sown thickly, and covered very lightly, at frequent intervals, to keep up a succession of crops, as it soon runs to seed.

Extra Triple Curled—A small salad, much used with lettuce. Pkt. 5c; oz. 10c; ½ lb. 15c; lb. 40c.

True Water Cress—Should be grown on the margin of streams of moving water, to which location roots can be easily transplanted. Pkt. 5c; oz. 35c; ½ lb. \$1.25.

A Pleased Customer is our Best Advertisement.

EGG PLANT

Sow early in hotbed or in a box in the house. When the plants are four inches high transplant to two feet apart in very rich, warm soil. One ounce will produce about 1,000 plants.

New York Improved Purple—Best in cultivation; early, and of fine quality. Pkt. 5c.; oz. 50c.

Black Pekin—Large size; skin black, glossy and smooth; flesh white, very solid; early and prolific. Pkt. 5c.; oz. 50c.

ENDIVE

For first crop sow about the middle of May, and for succession, in June and July; when two or three inches high thin out or transplant into good soil one foot apart; when large enough, tie up the loose leaves or cover with flower pot to blanch for salad.

Green Curled—The hardest variety grown; beautifully curled, tender and crisp. (See cut.) Pkt. 5c.; oz. 20c.; 2 ozs. 30c. ¼ lb. 50c.; lb. \$1.50.



GREEN CURLED ENDIVE.

You May Win

Our seeds are cheap even if you have to pay for them. But yours may be the One Hundredth Order received. Your order FREE and money returned promptly.

SEND TO-DAY; DON'T DELAY!

These are a few of the "lucky ones" last year; you may be one this year. Try it!

B.C., April 23, '98.

Dear Sir,—With pleasure I acknowledge your letter with the sum of \$1.50, which came to hand last night, with thanks.

I remain, sir, yours,

JOS. GORDON.

J. S. Pearce & Co., London.:

April 23rd.

Received amount of my order all right as mine was hundredth order. Thanks.

A. MAITLAND.

J. S. Pearce & Co.:

May 8th, '98.

Gentlemen,—Thanks for One Dollar and Twenty-five Cents received.

Yours truly,

MICHAEL BOWEN.

April 26th, '98.

Dear Sir,—I received your letter which you sent me containing that money, which I received with many thanks.

Yours truly, SARAH CARR.

Careful attention to every detail of our business has brought us an ever-increasing trade.



The GREAT COFFEE BERRY

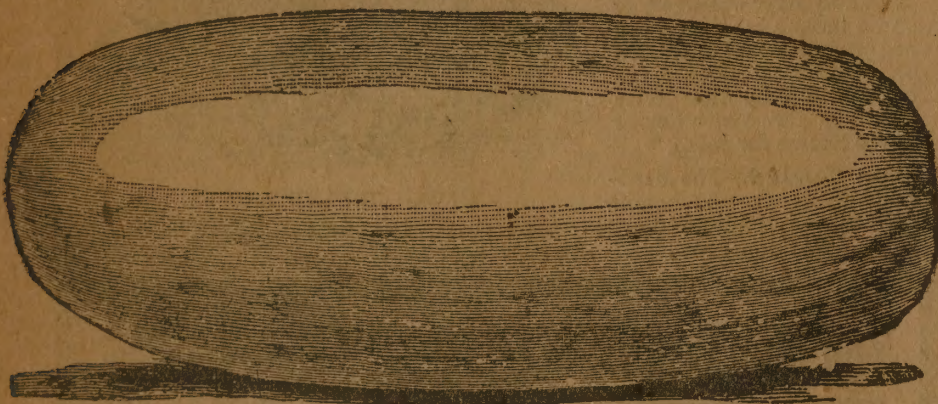
Cole's Domestic Coffee Berry

THE BEST COFFEE SUBSTITUTE EVER DISCOVERED.

We have sent out this article for the past three years with the greatest success, and all those who have tried it speak of it as one of the finest articles they ever grew. The flavor is mild, pleasant and agreeable, having the same fragrant and aromatic taste as our best imported coffee. Some who have tried it prefer it to our coffee of commerce. Others prefer to mix one-half or one-third of store coffee with Cole's Domestic Coffee, when they say it is impossible to distinguish the difference between coffee made of this mixture and our best imported coffee. It is entirely hardy in almost any climate, and can be raised for *less than two cents per pound*. Besides its great value as a substitute for coffee, it is a most valuable and nutritious food for fattening hogs and cattle. One bushel of these beans is said to contain more nutritious and fattening properties than two bushels of the best corn. Plant in rows 3 ft. apart; berries, 12 to 15 in. apart in the row, on good ordinary soil. Pkt. 5c; $\frac{1}{4}$ lb. 10c; lb. 25c, post-paid, 30c.

25c.

WORTH OF SEEDS EXTRA will be allowed on ONE DOLLAR sent for Seeds in Packets and Ounces' Any one sending us \$1.00, can select seeds in Packets and Ounces to the value of \$1.25; or \$2.00' seeds in Packets and Ounces to the value of \$2.50; or for \$3.00, seeds in Packets and Ounces to the value of \$3.75--see second page of cover.



NEW GIANT WHITE CUCUMBER.

CUCUMBER **New Giant White**—The cucumbers are of gigantic size, and always of a pure waxen white from the time they are first set until matured. They grow from 12 to 16 inches long by from 2 to 3 inches in diameter, very uniform, straight and perfectly smooth. The flesh is very solid, pure white, with exceptionally few seeds, and is exceedingly crisp, of most superior flavor. As a variety for slicing they prove very useful. Pkt. 5c; oz. 20c; 2 oz. 35c.

"Cool and Crisp"—The fruits are straight, even and slim, and until they reach their full size they are of a very dark green color, so dark that they might almost be called "black." The earliest of all for pickling, and for slicing when fully matured, being very tender and crisp. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 65c.

White Wonder—Very hardy and productive. The Cucumbers grow about 8 in. long and 2 in. thick; the skin is thin but tough; color, ivory white; flesh very solid and of very fine flavor; it remains in good condition a long time. Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 25c; lb. 65c.

Japanese Climbing—It is a strong and vigorous grower, climbing on fences, poles or trellises, and the fruits, being raised well above the ground, never suffer from wet weather or insects. Cucumbers from 10 to 12 in. in length, of fine green color; flesh thick and firm; fine for pickling and slicing. Pkt. 5c; oz. 15c; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

The following varieties—Pkt. 5c; oz. 10c; 2 oz. 15c; $\frac{1}{4}$ lb. 20c; lb. 60c.

Extra Early Siberian—This has proved to be the earliest in cultivation, producing cucumbers 5 in. long in fifty-five days,

Pearce's Improved Long Green (Private stock)—Long, smooth; flesh, solid, crisp.



PEARCE'S IMPROVED LONG GREEN.

Early Russian—The earliest in cultivation; flavor pleasant and agreeable.

Boston Pickling—Favorite Boston sort; fine for pickling.

Everbearing—Of small size; very early; enormously productive, and valuable as a green pickler.

Early White Spine—Fine shape; good market sort.

ENGLISH FORCING CUCUMBERS.

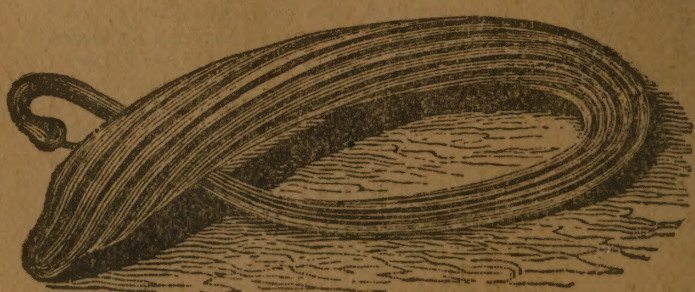


Lockie's Perfection—A remarkably productive variety, bearing fruit 15 in. in length, perfect models in shape; of high quality. Pkt. 20c.

Tender and True—Perfect in form; of exquisite flavor; one of the best. Pkt. 20c.

Carter's Model—The handsomest cucumber grown; perfect in outline; fine flavor. Pkt. 20c.

Carter's Earliest of All—Will produce perfect fruit nine days in advance of all others; of good color, handsome form, and fine flavor. Pkt. 20c. One Packet each of above 4 varieties, 70c.



SERPENT OR SNAKE CUCUMBER.

great delicacy, either raw or boiled. Grown quite extensively for exhibiting at fairs. Pkt. 5c; oz. 30c.

Serpent or Snake—Are remarkable and very interesting curiosity. The cucumbers grow curled up like a snake with head protruding, and are sometimes six feet long. The Chinese consider this a

Who is your Seedsman? John S. Pearce & Co. solicit your patronage.



GARLIC Extensively used for flavoring soups, stews, etc. Plant sets in drills eight inches apart and four inches in the row. Cultivate like onions. When the tops are dry they are ready to gather. $\frac{1}{4}$ lb. 10c.; lb. 25c.; post-paid, 30c.

Feb. 23rd, '98.

John S. Pearce & Co., London:

Gentlemen,—Received seeds in the pink of condition. Please except my sincerest thanks for Complimentary Packages, which are enough in themselves for a large family garden. Was afraid my letter had gone to the dead letter office for overweight. Need some of my seeds early this year: will garden on a larger scale.

FRED E. URQUHART.

GOURDS The following four varieties will be found quite serviceable in any household. No one would think, without having tried them, of the many uses they can be put to. Cultivate as cucumbers, or they may be trained over lattice work or utilized to cover stumps or fences.

Japanese Nest-Egg—Grows almost uniformly to the size, color and shape of a hen's egg, although some vary in size from a pigeon's egg up to a goose egg, and so exactly like an egg do they appear as to almost deceive anyone. The shells are hard and durable, and make the very best nest-eggs, as they do not crack. The largest ones, when sawed in two, make excellent pots for starting tomato, strawberry and other plants. The Nest-Egg Gourd is a rapid and desirable climber, quickly covering old sheds or unsightly objects with a mass of green foliage, thickly dotted with beautiful white eggs, Pkt. 5c.; oz. 25c.



NEST-EGG GOURD.

Luffa, or Dish-Cloth—The peculiar lining of this fruit, which is sponge-like, porous, tough, elastic, durable, makes a natural dish-cloth. The fruit grows about two feet in length, and the vine is very ornamental, producing large clusters of yellow blossoms, in pleasing contrast with the silvery-shaded dark green foliage. For the bath, and for the toilet in general, the "Dish-Rag Gourd" is taking the place of the sponge. It is, in fact, a sponge, soft brush and a bath glove combined, and is almost indestructible. The seed should be started in a hotbed or in the house. Pkt. 5c.; oz. 25c.

Dipper—Makes a more light and convenient dipper than can be bought, of various sizes, of a capacity of from a pint to a quart and a half, can be had from a few vines. Pkt. 5c.; oz. 20c.

Sugar Trough—Very convenient for buckets, baskets, nest boxes, etc. Sometimes grow so large as to hold ten gallons each. Pkt. 5c.; oz. 20c.

$\frac{1}{5}$ One packet each of these four useful Gourds for 15c.

Last year was a record-breaker
....with us....

HORSE-RADISH

The best way to grow horse-radish is from the little roots four to five inches in length, and not the crowns. These small roots will produce good radish fit for use in one season's growth. Plant the set small end down, so that the top will be two inches under the soil. It can remain in the ground until very late in the autumn and be pitted, or a portion can remain in the ground until the spring. A dozen will give all that is needed for family use for a lifetime. Doz. 25c.; 100, \$1.50, post-paid.

We will give smallest orders as prompt attention as the largest ones.

KOHL RABI or Turnip-Rooted

Cabbage—Sow seed, and transplant the same as cabbage. One ounce will sow 150 feet of drill.

Early White Vienna—The earliest and best table variety. Pkt. 5c.; oz. 15c.; 2 ozs. 25c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.40.

Large Late Purple Goliath—The largest of all; fine for feeding stock. (See cut.) Pkt. 5c.; oz. 15c.; 2 ozs. 25c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.40.



KOHL RABI.

WE sent hundreds of orders FREE last year. See 2nd page of cover.

SOW THE 'EXCELSIOR'

Lawn Grass Seed

and have a beautiful, velvety lawn ready for cutting in from 6 to 8 weeks.

See Grass Seeds, this Catalogue



LEEK

Leek is reputed more delicate than the onion for soups, etc. Sow in seed-bed in middle of spring; when the plants are 3 or 4 in. high, transplant in rows wide enough apart to admit the hoe between them. With good culture they may be grown 4 or 5 inches in circumference. The leek should be more generally cultivated. One ounce will sow 100 feet of drill.

Broad Flag or London—A popular variety; hardy and of good quality. Pkt. 5c.; oz. 10c.; 2 ozs. 15c.; $\frac{1}{4}$ lb. 25c.; lb. 75c.

Monstrous Carentan or Scotch Champion MONSTROUS CARENTAN. Large size and very hardy; clear white, and of very superior flavor. (See cut.) Pkt. 5c.; oz. 15c.; 2 ozs. 25c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.25.



Guarantee

We send out seeds that will, to the best of our belief, give entire satisfaction. Absolute immunity from error, however, being unattainable, and success always being largely dependent on outside influences, it must be expressly understood that we give no warranty, express or implied, as to the description, quality, productiveness, or any other matter connected with any goods we send out, and we will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms they must be returned at once, and any money paid for them will be refunded.

The Enormous Demand

For Pearce's Seeds could only be sustained and strengthened by their

Unsurpassed Reliability.

Correspondence

We have endeavored to make everything as plain as possible in this Catalogue, but in case further information is desired, make your wants known in as few words as possible, and on a separate sheet of paper from your order, giving your complete address.



Lettuce

—Sow early in the the spring in a sheltered location. Plants can be kept in winter in cold frames for succession of crops. Sow at intervals every few weeks. One ounce will sow 150 feet of row.

Improved Hanson—None more reliable for outdoor cultivation. In ground well manured and cultivated, the heads grow to a remarkable size, resembling that of a flat cabbage, and so slow to run to seed that it often fails to form a seed stalk. The outer leaves are bright green, the inner leaves white and deliciously sweet, tender and crisp, free from any unpleasant bitter taste. The stock we offer is the same as that sold by us for many years, and from the fact that the we never get any complaints from it we judge it is unsurpassed and gives entire satisfaction. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb., 40c; lb. \$1.50.

Defiance Summer—Claimed by many to be a better Lettuce than Hanson. It is certainly unequalled for long standing, and one of the finest large-growing cabbage varieties. It forms very large, solid heads, so firm that they have to be cut open to allow the flower heads to come through when it is desired to have them go to seed. The leaves are a beautiful light green. Pkt. 5c; oz. 15c; $\frac{1}{4}$ lb. 40c; lb. \$1.50.

New Morse—While this lettuce could hardly be called a hard-heading variety, yet the large bunch of leaves which each plant produces grows so compactly as to cause the inside leaves to blanch. The outside leaves are of a bright, showy green color, while within they are of a beautiful straw color. They are exceedingly tender, crisp and juicy. We recommend it as a most excellent lettuce, both for early spring and summer use. Pkt. 5c.; oz. 25c.

The following varieties: Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

California All-Heart—Very distinct, heading up like a cabbage and almost as solid; of a beautiful bright green shade, almost white, and particularly rich and buttery in flavor. No praise is too high for its merits.

Pearce's Wonderful—The color is a beautiful yellowish green, with just the slightest bronze tinge to the leaf; never bitter or unpleasant, no matter how large. It has a beautiful appearance; and stands longer than any other variety before running to seed.

Golden Stonehead and Drumhead—A very early variety; very large, solid heads of fine quality.

The Rosedale, or Selected Early Ohio (Private stock)—A rapid grower; tender and sweet at all time.

Early Curled Simpson—A leading early market sort.

Improved Hanson—Very large head, crisp and tender; favorite market sort.

Burnell's White Cos—Largely grown in England.

MINT—*Mentha*—Generally preferred for culinary and medicinal purposes. The leaves or tops are used in spring salads, and eaten dried as sauce with lamb and in soups. For medicinal use cut just as the flowers appear. It should be cut in very dry weather. Roots, 5c. each; 50c. per dozen.



NEW MORSE.

MUSTARD

Sow at intervals through the spring in rows six inches apart, rather thick. Cut when two or three inches high.

White London—Used for salads. Oz. 5c.; $\frac{1}{4}$ lb. 10c.; lb. 30c.

MUSHROOMS

Mushrooms may be grown in cellars, under benches in greenhouses or in sheds, wherever the temperature of fifty degrees can be kept up through the winter. The beds should be made according to the

time the mushrooms are wanted, and it requires about two months for them to begin bearing. Secure fresh stable manure, free from straw and litter, and mix in an equal bulk of soil from an old pasture in it. Keep this under cover, taking care to turn every day to prevent heating, until the pile is large enough to make a bed of the required size. Three or four feet wide, eight inches deep, and any length desired, are the proper proportions for a bed; but may be varied. Prepare the mixture of loam and manure, making the bed in layers and pounding down each with the back of the spade. Leave this to heat through for a few days, and as soon as the heat subsides to 80 degrees make holes in the bed about a foot apart each way, into which put pieces of the spawn two or three inches in diameter; fill up the holes with the compost, and at the expiration of a week or ten days the spawn will have thoroughly diffused itself through the bed. Spread a layer of fresh soil over the heap to the depth of two inches, and cover with three or four inches of hay, straw or litter. Examine the bed often to see that it does not get dry. Take special care, however, when water is given, that it be at a temperature of 80 degrees.

English Spawn, per brick, 25c.; five for \$1, post-paid. By express, five for 70c.; ten for \$1.20.

French Spawn, per lb. 50c.; 2-lbs. 85c. post-paid.

To every purchaser of Mushroom Spawn, our Treatise on "Mushroom Culture" free.

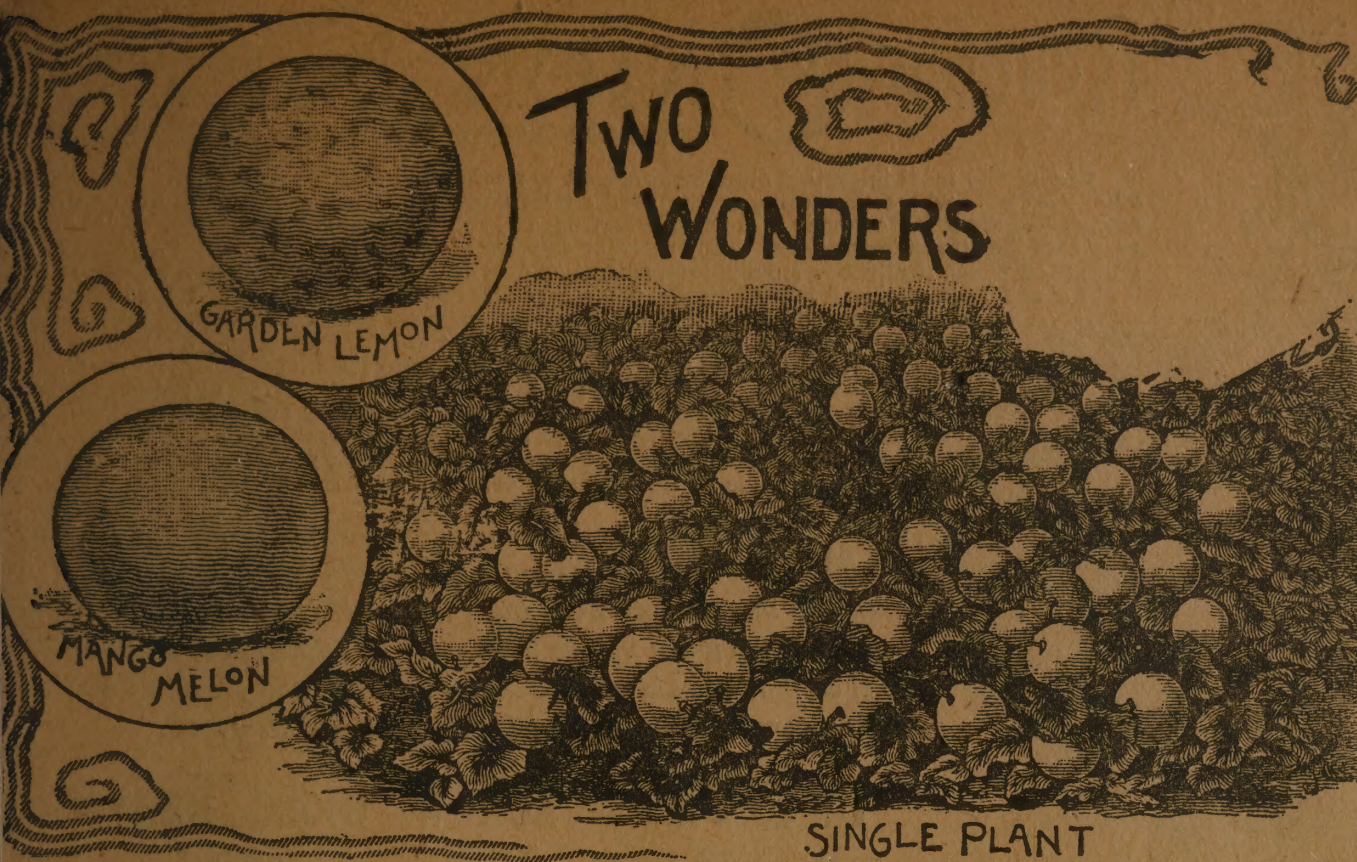


MARTYNIA

—This is quite ornamental in growth, quickly forming large bushes, and bearing handsome Gloxinia-like flowers. When young and tender (test by pinching with the nail) the seed pods make excellent pickles, and as they are produced in great abundance a very few plants will suffice for an ordinary garden. Sow in May or June. It is well worth growing.

as the large plants with their handsome pods attract great attention. Pkt. 5c; oz. 25c.

We thank all those who have recommended us to their friends.



MANGO MELON or VEGETABLE PEACH—Another splendid novelty of late introduction, very striking in color, most wonderful yielder. Vines are somewhat smaller than the musk melon vine, though requiring same cultivation. Fruit is about the size of an orange, orange-shaped, and a bright orange color, somewhat russeted. For sweet pickles, pies or preserving they are splendid. In the west and northwest, where fruit is scarce, they are rapidly becoming popular, as they are easily cultivated, enormously productive and can be used in every way as the peach, except that they are not quite as sweet. You will certainly be pleased with it. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 25c.

GARDEN LEMON—Certainly one of the greatest novelties of recent introduction. Resembles vine peach in manner of growth, but is distinct in that the unripe fruit is striped with very dark green spots, nearly black, and when ripe is not russeted like the vine peach. Fruit a trifle smaller than vine peach. Has a finer flesh and most desirable acid flavor, thus dispensing with sliced lemon, which is so important in putting up the vine peach. Unexcelled for general canning purposes. Cultivate similar to musk melons, in hills three or four feet apart each way. It is such an enormous yielder that it will prove a very profitable crop to grow for market purposes, and will give unbounded satisfaction for all family uses. Pkt. 5c.; oz. 10c.; 2 oz. 15c.

MESSRS. JOHN S. PEARCE & CO.

P. E. I., Apr. 2nd, '98.

I find your seeds always reliable, and I am head and shoulders above those who pick up their seeds from retail merchants, and they wonder why I can raise such vegetables. I could not run a market garden without them—although a small one. I intend to increase its size next year. Please send me two packets of No. 7 Tomato.

Respectfully yours,

GEO. W. SHIPON.

We have found your seeds all that they are represented to be.

P. E. I.

MARGARET DONAHOE.

Your seeds have given good returns. Am thinking of buying a lot from you next spring. My friends all want seeds like mine. Yours,

P. E. I.

R. G. MACLAREN.

I have used your seeds, and find them superior to any others. I, for one, do highly recommend them to farmers around this section of the country.

P. E. I.

Yours truly, J. E. McNALLY.

MELON—WATER—Although the finest Melons are produced on light, sandy, comparatively poor soil, a vigorous start for the young plant is necessary, and for this we need a hill of rich earth, similar to that for cucumbers. If very large fruit is required, pick off all but one melon. One ounce will plant about 40 hills; 5 to 6 lbs. to an acre.

Melvar's Sugar—Strong growers; quite productive; uniformly large; 10 to 14 in. in diameter. Of handsome appearance. The quality is very superior; the flesh is of a soft pale pink, crisp, free from stringiness, juicy, and of luscious sweetness. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

Nabob—A very large, solid, heavy melon, of splendid keeping qualities. Slightly oblong in shape. Weight, 30 to 50 lbs.; flesh, deep scarlet, sweet and luscious; of magnificent keeping qualities, remaining in an edible condition for an unusually long time. An excellent shipper, and very attractive as a market melon. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

M'IVAR'S SUGAR.

The following varieties—Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

The Jones—Very productive; also very early in maturing, ripe melons being picked 67 days from date of planting seed. Flesh, deep crimson, very crisp and sweet. It averages very large, and has no superior in flavor.

Stokes' Early—Extra early; dark green skin, slightly mottled with white; flesh, scarlet and solid.

Mountain Sweet—An old favorite; oblong in shape; flesh, red and sweet.

Your Seeds Free!

Every one hundredth order received this year, be it for 25c. or \$25, will be sent absolutely free. Try it! Remit the full amount of your order, and if you are the lucky One Hundredth your seeds free and MONEY RETURNED.

MELON—MUSK—The melon, being of a tropical origin, comes to perfection only in a warm temperature. For the north it is advisable to secure early varieties. A poor, sandy soil will ripen them well, but they should be planted in well-enriched hills. One ounce of seed will plant 100 hills; 3 lbs. to an acre.

Livingston's Tiptop—The Tiptop Melon is so distinct in appearance that it attracts favorable comment at first sight. Our first claim for the Tiptop is that it stands at the very tiptop for quality. Every fruit produced, whether big or little, early or late in season, is a good one—sweet, juicy, finest flavor, firm, but not hard fleshed, edible to the very outside coating. Pkt. 5c.; oz. 15c.; 2 oz. 25c.; $\frac{1}{4}$ lb. 40c.

LIVINGSTON'S TIPTOP.

The following varieties—Pkt. 5c.; oz. 10c.; 2 oz. 15c.; $\frac{1}{4}$ lb. 20c.; lb. 65c.

Southern Beauty—Of the most delicious flavor, remarkably free from rot. Will remain firm and sound for at least ten days after they have first ripened. Very prolific, more so than any other cantaloupe we have ever tried.

The Osage or Miller's Cream—Extremely early; large size; color, salmon; very productive, and unexcelled for shipping purposes.

Montreal Market (Green Nutmeg)—Large, nearly round; netted; flesh thick.

Jersey Belle—Largest of all the extra early sorts; beautiful green flesh, deeply ribbed, heavily netted, of exquisite quality.

Are you interested in Bees? We keep everything for the Apiary.

Up-to
DateYELLOW GLOBE
DANVERS ONIONReliable **ONION SEED.**

One of the most important crops grown, both in market and family gardens, and there is no other vegetable where the quality of the seed exerts a greater influence upon the crop than in onions. There is more money in onions grown from seed than almost any other crop. Good onion seed is of the utmost importance. Fully realizing this, we have for many years made a specialty of onion seed which is all grown from choice, selected bulbs, critically examined before being set out for seed. In vitality it is very strong, being carefully tested. Sowing seed to produce large

onions is the cheapest, easiest, best, and most satisfactory way. Large onions can easily be grown the first year from the seed by obtaining our seed, which is either grown by ourselves or by competent growers especially for us, and is all new crop. It won't pay you to use the cheap, imported, or southern grown seeds, which produce a large proportion of scullions and onions that will not keep well. Poor seed, even as a gift, is the dearest the planter can use. We want you to try our seed, and have therefore put the price down to as low a rate as good, reliable seed can be sold for. Ask for prices in large lots.

WARNING! There is every year a large quantity of cheap onion seeds being offered, which is grown under contract in California. It is offered at very low price, but we warn you to beware of it. Good, first-class onion seed cannot be sold at less than our price, and we don't believe our customers want to trust California grown goods.

"Up-to-Date" Yellow Globe Danvers.

—The finest standard Yellow Globe Danvers Onion ever offered. Of fine, symmetrical, large size, average specimens weighing from one to two pounds each. The bulbs are very choice, finely grained, exceptionally mild and very early. It is a grand, magnificent keeper. In many sections it will find ready sale at much higher prices than any other variety. This strain is now as near to perfection as an onion can be brought, and as it costs us twice as much to produce this seed as we can buy ordinary Eastern-grown seed for, we cannot sell it as cheap as ordinary stock. We have a good thing in onion seed, and we know it; if you buy some you will know it. Pkt. 5c.; oz. 25c.; $\frac{1}{4}$ lb. 80c.; lb. \$3.

Market Gardeners and others requiring 5 lbs. or more Onion Seed will please write us for Special Prices.

Onions 13 in.
in Circum-
ference.

B. C., 1898.
Your Up-to-Date Yellow Globe Danvers Onion Seed produced onions for me measuring 13" in circumference last year.
F. C. YEATMAN.

Yellow Globe Danvers (Private stock)—Our superior strain of this variety is unsurpassed, it having taken first prizes wherever exhibited. Grown under our own personal supervision, we can guarantee the quality as much superior to Eastern or California grown seed. Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; $\frac{1}{4}$ lb. 60c.; lb. \$2.00.

Yellow Globe Danvers (Ordinary stock)—Eastern-grown seed of the best germinating quality. Pkt. 5c.; oz. 15c.; 2 ozs. 25c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

Extra Large Red Wethersfield (Private stock)—Skin deep purplish-white; large and good keeper. Pkt. 5c.; oz. 15c.; 2 ozs. 25c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

Yellow Dutch, or Flat Danvers—A standard early sort; bulbs flat; skin yellow; flesh white; keeps well; very suitable for Manitoba and Northwest Territories. Pkt. 5c.; oz. 15c.; 2 ozs. 25c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

Oregon Long-Keeper—This strain of Yellow Globe Danvers will keep sound, firm and solid a longer time before sprouting than any other. Known far and wide as the best keeping onion in existence. Pkt. 5c.; oz. 15c.; 2 ozs. 25c.; $\frac{1}{4}$ lb. 40c.; lb. 1.50.

Extra Early Red Flat—Very early, and of medium size and deep red color; heavy yielder and keeps well. Suitable for Manitoba and the Northwest Territories. Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; $\frac{1}{4}$ lb. 60c.; lb. \$1.75.

White Barletta—Very early; pure white in color, and mild. Suitable for Manitoba and Northwest. Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; $\frac{1}{4}$ lb. 60c.; lb. \$2.

Silver Skin Pickling—A very small white variety for pickling. Pkt. 5c.; oz. 15c.; 2 ozs. 25c.; $\frac{1}{4}$ lb. 40c.; lb. \$1.50.

ONION SETS AND TOPS.

We advise all (unless they are experts, and know the difference in the different varieties of onions) to send direct to the seedsmen for their wants.

**BOTTOM
ONION SETS****POTATO
ONION SETS****Rosedale Yellow Dutch Sets**

Rosedale Sets (from photo).

Acknowledged by all who have tried them as the finest strain of Dutch Sets offered, being uniform in size, good shape and color, and sure to produce onions of good flavor and cooking quality. We have made a specialty of the "Rosedale Strain" for a number of years, and every year increasing sales prove how they have gained in popular favor, our supply being exhausted far before the season is over. The best evidence of their popularity is the fact that we dispose of them to market gardeners year after year, who pronounce one bushel equal to two bushels of ordinary Dutch Sets. Qt. 30c.; 2 qts. 55c.; 4 qts. \$1, post-paid.

Dutch Sets (Ordinary stock)—Qt. 20c.; 4 qts. 60c., post-paid.

Top or Bottom—Grown only from bulbs. Qt. 30c.; 4 qts. \$1, post-paid.

Our "Rosedale" Dutch Sets are always 1st Class, and our Stock this year is even better.

White Multiplier Onion Sets (Green onion for first early bunching)—

They are of a pure silvery-white color, enormously productive, frequently producing as many as twenty bulbs in a single cluster from a single bulb planted; their most important quality is extreme earliness, being ready for market from three to four weeks ahead of other sets. The largest of sets, if allowed to grow through the summer, make an onion of fair size, which divides when ripening in fall, multiplying for another season. Qt. 25c.; 2 qts. 40c.

English Potato—Very mild. Qt. 20c.; 2 qts. 35c.; 4 qts. 60c., post-paid.

Shallots—Used for pulling early. Qt. 20c.; 4 qts. 60c., post-paid.

English Multipliers—For green onions; similar to shallots, but milder in flavor. Qt. 20c.; 2 qts. 35c.; 4 qts. 60c., post-paid.

Perennial Tree Onion—For fall planting; producing green onions before any other variety. Qt. 15c.; 2 qts. 25c.; 4 qts. 40c., post-paid.

The above prices are subject to market fluctuation.

NEW FOREIGN ONIONS...

Milder in flavor than the American varieties, and well adapted for market or home use. In order to get very large onions the first season, start the seed in February, either in the greenhouse, hotbed, or in the house in boxes, and transplant in open ground as early as they can be set out, about six inches apart in row.

Spanish King, or Prize-Taker (Genuine Stock)—The handsomest Yellow Globe onion. This is the large, beautiful onion that is seen every fall on sale at the fruit and grocers stores in the large cities. The outer skin is a rich yellow color, while the flesh is white, sweet, mild and tender.

The *Prize-taker* grows always to a perfect globe shape. The necks are very small, and the onions always ripen up hard. The flavor is mild and delicate, making it a favorite for slicing for salads. It is of immense size, measuring from 12 to 16 inches in circumference, while under special cultivation specimen bulbs have been raised to weigh from 4 to 6 pounds each. In order to get the largest onions and the best results, the seed should be sown very early in the house or hotbed, and transplanted out in the open ground. We do not dispute of their being grown 4 to 5 pounds each the first season from seed in some localities (as advertised by some houses), but our own repeated trials prove conclusively to us that it cannot be done in this part of the country unless sown as directed above. The same applies to all other sorts of Italian onions. *Genuine Prize-taker cannot be offered at less price than the following:* Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; ½ lb. 60c.; 1 lb. \$2.

Giant Rocca—Grows to a large size; skin brown of fine flavor. Pkt. 5c.; oz. 15c.; 2 ozs. 25c. ½ lb. 35c.; 1 lb. \$1.25.

Mammoth Red Victoria—Of handsome globe shape; skin very dark, almost blood-red; in color; flesh white; flavor very mild and sweet. Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; ½ lb. 60c.; 1 lb. \$2.25

Mammoth Silver King—Attractive form, flattened, but thick through. Single bulbs often attain weights of from two and one-half to four pounds each. The skin and flesh are white, and of a particularly mild and pleasant flavor. Matures early and is of uniformly large size and perfect form, and will bring a large price in the market. Pkt. 5c.; oz. 20c.; 2 ozs. 35c.; ½ lb. 60c.; 1 lb. \$2.

Four Giants ONE PKT. EACH OF

The Mammoth Prize-Taker, Giant Rocca, Red Victoria and Silver King,

for only 15 cents.

Try them.

CHARLES ROURKE, MARKET GARDENER, says—"I have always had good success with your Onion Seed, and raised one of the finest crops this year (1898) I ever raised since I commenced growing Onions, and that is a good many years ago."

DUNN BROS., MARKET GARDENERS, LONDON, say:—"We always want you to supply us with your celebrated Yellow Danvers Onion Seed. We would not depend on anything else. Price is no consideration."

PEANUTS—The *Savatilla*—Every boy, every girl, and almost every person likes peanuts. They are nutritious, palatable and pleasant eating, and if rightly understood, can be as easily raised as cabbage or potatoes. Much more productive than the common variety, but *more easily raised, ripen earlier, and far better for eating purposes.* The *Savatilla* Peanut is a beautiful red variety; strong hardy and vigorous growing vines, standing up straight and producing the most luscious nuts in abundance; the nuts large, fine, and each nut contains 3 to 4 fine fat kernels of a rich and pleasant flavor. A few short rows planted in the garden or field will produce nuts enough to supply a family all winter. Directions for growing will be printed on each packet. Large pkt. 5c.; 3 pkts. 10c.; ½ lb. 25c.; 1 lb. 75c, post-paid.



THE SAVATILLA PEANUTS.

PEARCE...

on a packet of seeds means

PERFECTION

PEANUTS ARE EASILY GROWN.

"That's the way I grow Peanuts," remarked Sheriff Cameron, of our city, holding up a beautiful bunch representing half a bushel grown by him the past season under most unfavorable circumstances.

YOU CAN DO THE SAME—WHY NOT TRY?

Those who grow House Plants should use Bowker's Ammoniated Food for Flowers.

PEPPER

—Should be sown early, to be ready for transplanting when the weather becomes warm. Select light, warm ground; plant 10 in. apart, and keep well hoed; hen or other bird manure, hoed in with the earth when the plants are 6 in. high, will greatly increase the product.

The following varieties —Pkt. 5c; oz. 40c.

Procop's Giant—This is the largest of all peppers; some grown fully 9 in. in length and 2½ in. thick, being glossy, scarlet and mild.

Ruby King—The finest exhibition variety grown, being of a beautiful shape; enormous size; of a bright ruby-red color, and very productive. (See cut.)

Also such well-known varieties as the following—Pkt. 5c; oz. 25c; 2 oz 40c.

Bull Nose or Large Bell—Large; early; sweet; mild flavor; glossy red. **Long Red Cayenne, Red Chili and Long Red.**

The "NEW MODEL" Seed Drill IS USED BY THE BEST GARDENERS



RUBY KING.

SEED POTATOES

Please Note—

The prices of Seed Potatoes are subject to market changes and stock unsold. At peck and bushel prices the purchaser pays the freight or express charges. New bags and barrels free with Potatoes only. If any other variety is wanted, write us and we will endeavor to procure it for you.

In ordering, please state whether to ship by freight or express.

B. C., Sept. 19, '98.

J. S. PEARCE & CO.:

Dear Sir,—Having purchased 3 lb. of your choice Uncle Sam Potato this last spring, and seeing the way they have turned out, I thought it my duty to write you about them. From the 3 lb. I have over two hundred (200) lb. of lovely potatoes: not a small one amongst them. They gave the best of satisfaction, without any extra care or soil. They are everything you recommended them to be, and we received the seed in first-class condition.

Yours very truly,

ALLAN RAE.

"Uncle Sam" THE PEOPLE'S POTATO.



Early Michigan—No praise is too strong for the Early Michigan Potato. This new seedling is, without doubt, the coming extra early potato. It is about one week earlier than the Early Ohio, of far better quality, and, planted beside that well-known variety, will outyield it three to one. When dug they are white, making them the market gardener's most valuable variety. The flesh is snow-white, and in point of flavor does not suffer by comparison with that old standard of quality, the Snowflake. This is, without doubt, the most valuable extra early variety in cultivation, far excelling all others which we have grown. Lb. 25c; 3 lb. 60c, post-paid; bush. \$2.



EARLY MICHIGAN.



WORLD'S FAIR.

Early Norther—This new variety is a good addition to the standard varieties, and is a seedling from the Early Rose, which it resembles in shape and color. Being of strong, vigorous habit of growth, fine eating quality, and so great a yielder, we feel confident of its becoming a leading variety. Lb. 20c; 3 lb. 50c; peck, 50c; bush. \$1.50.

Extra Early Six Weeks—Evidently a seedling of Early Ohio, which it very closely resembles in every way. It probably is "new blood" Early Ohio. Lb. 20c; 3 lbs. 50c, post-paid; peck 50c; bush. \$1.50.

Carman No. 3—Eyes are very shallow, and but few in number. It is of the shapeliest form, and even in droughty seasons its perfect shape is retained. It bears its tubers very close to the plant, a single turn of the fork turning out every potato. It is a perfect keeper. Both skin and flesh are of extreme whiteness. Lb. 25; 3 lb. 50c, post-paid; peck 60c; bush. \$2.

American Wonder—Tubers are white, large and uniform in size; elongated, slightly compressed, with few eyes, that are nearly flush with the surface. In quality nothing can surpass this superb variety; either baked or boiled, it is dry and floury, and has the rich, sweet flavor that is so marked in the Snowflake. Lb. 15c; 3 lbs. 40c, post-paid; peck 40c; bush. \$1.25.

World's Fair—A grand potato. With us it is a heavy yielder, a strong, rank grower, and on good, rich soil, is as near perfection as a potato can be. It is beautiful in appearance, very smooth, eyes few and right on the surface, so that there is the least waste in paring, symmetrical in form and outline, with a creamy white skin all covered with netting, fine grained, mealy, delicious; a remarkably strong grower, with very thick, bushy tops and fine leaves; tubers, good sized and numerous in the hill and near the surface; season, medium. Lb. 20c; 3 lb. 50c, post-paid; bush. \$1.50.

Jubilee—This variety, with us, has turned out excellent, being an extra heavy yielder; very rank top with dark foliage; grows compact in the hill; easily dug. The color is pure white, with a faint pink tinge and eyes even with the surface. Ripens with the Empire State and White Elephant. Lb. 20c; 3 lb. 50c, post-paid; peck 50c; bush. \$1.50.

The Bovee—The reports received proclaim this to be a wonderful introduction among early Potatoes. Not only is it the earliest, but it takes a leading place among the heavy cropping varieties, an unusual thing among first earliest. It is even earlier than Early Ohio, and compares favorably with Triumph, a light cropping variety that has only extreme earliness to recommend it, it has outyielded even the late varieties, including such heavy cropping kinds as Carman No. 1, Empire State, Rural New Yorker No. 2, Irish Daisy, Maggie Murphy, Great Divide and others. The vine is dwarf and stocky, and the tubers grow remarkably close, all bunched together in the hill close up to the vine. (See cut.) They size up to a marketable size more evenly than any potato we ever saw; none too large or too small; practically the whole crop being merchantable. Lb. 25c; 3 lb. 60c; peck 75c; bush. \$2.

Uncle Sam—Without hesitation, we predict that "Uncle Sam" will outdistance all competitors, as it possesses in a marked degree more desirable qualities than any other potato. Its cropping qualities are phenomenal, and we believe it to be the heaviest yielding potato known. Aside from its productiveness, which is largely attributable to the uniform size of the potatoes, nearly all sizing up alike, none too large and few too small, its crowning merit is its superb cooking qualities, which will ultimately place "Uncle Sam" on every table where quality in potatoes is appreciated. Lb. 25c; 3 lb. 60c; peck 75c; bush. \$2.

The Great Divide—The tubers are of oblong-round form. Skin very white, firm and tough. Grows compactly in the hill. Size large to very large, with scarcely a small one. In season it is from medium to late. Its table qualities are unrivaled. Lb. 20c; peck 50c; bush. \$1.50.

Maule's Early Thoroughbred—Perfection at last attained. As fine flavor as the Freeman. As great a cropper as the Daisy, and as early as Early Ohio. Besides being so early, is of handsome appearance, superb quality, and an enormous yielder; in fact, all who have tried it consider it a perfect potato. Lb. 25c, post-paid; peck 75c; bush. \$2.

The Banner—Strong points claimed for the Banner are in brief as follows: None surpass, if indeed equal, it in uniform handsome appearance. Its slight russety skin is of a light cream-white color. The eyes are not abundant, and very shallow, thus securing economy in paring. The size is large and desirable, very few being under market size. The yielding qualities are of the highest order. In quality none surpass it, not even the old Snowflake. Lb. 25c; 3 lb. 50c, post-paid; peck 50c; bush. \$1.50.

Pearce's Extra Early—Good size, very clean and free from scab; oblong in shape; eyes even with the surface; skin light flesh-colored, shaded with pink; flesh pure white, finely grained; very productive. The demand is great especially in the Northwest. Lb. 15c; 8 lb. 40c, post-paid; peck 50c; bush. \$1.50.

Carman No. 1—The quality is perfect, the flesh exceptionally white, the shape all that can be desired, with few and shallow eyes. It is an enormous producer and the proportion of small tubers exceptionally small. This variety is a seedling raised by E. S. Carman, the originator of The Rural New Yorker No. 2. Lb. 20c; 3 lb. 45c; post-paid; peck 50c; bush. \$1.25.

Ohio Junior—Close resembling its parent, the early Ohio. A good keeper and of excellent quality. Peck 40c; bush. \$1.50.

Early Rose (Genuine Old Early Rose)—Secure a new start of this variety while we have it. Peck 40c; bush. \$1.50.

Also the following well-known varieties at the uniform price of: Peck 40c bush. \$1.25.

Clark's No. 1, Burpee's Extra Early, Lee's Early Favorite, Van Orman's Earliest, Mordon's Seedling and Rural New Yorker.

See our grand value in Collections on Page 40.



PEAS

yield better than those sown thin. One quart will sow 100 feet of drill.

Garden Peas 2 lb. to quart, 60 lbs. to bushel.

Pint at quart rate, half peck at peck rate, at purchaser's expense.

Pearce's Eclipse—This is a grand new blue dwarf pea. It is extremely dwarf, growing 15 inches, and literally fills itself with large pods, ripening evenly and of excellent flavor. It is very early, testing in 46 days. When once tried, no other dwarf sort will be grown.

Its strong points are its delicious richness of flavor, extreme earliness, its dwarf habit, needing no brushing, and its large-sized pod. One of its distinctive features is its unusually regular habit of growth. Is of uniform height, so smooth and level in its growth that a row resembles a well-kept hedge. It is also a magnificent variety for market gardeners to grow as the pods are large, fill up a bushel quickly and bring a fine price in market. ½ pt. 20c.; pt. 30c.; qt. 50c.; post-paid. Peck, \$2.50, by freight or express at purchaser's expense.



PEARCE'S ECLIPSE.

Extra Early Varieties—Pearce's Little Giant—

Ready for table in 45 days from time of sowing. As early as American Wonder, better filled, larger pods, and more of them. They are a very distinct variety; early, hardy, productive and extra fine quality. Strong habit of growth, vines standing up well, and pods forming on or near the surface, making them convenient to gather. Qt. 25c.; post-paid, 35c.; peck, \$2.

William Hurst—Of handsome dwarf growth, the vines are 8 to 10 inches high, stalky, with abundant foliage, of a rich dark-green color, haulms close-jointed, and very prolific. The cimeter-shaped pods average 3 inches long, and are well filled with large peas, each pod containing 6 to 8, so closely packed that the peas are flattened against each other. Quality the very best; rich, sugary, and most delicious in flavor. Qt. 25c.; post-paid, 35c.; peck, (15 lbs) \$1.50.

First and Best—Very early, prolific and uniform in ripening; two feet. Qt. 15c., post-paid 25c.; peck 75c.

American Wonder—Extra early; productive, of fine flavor. Qt. 25c., post-paid, 35c.; peck, \$1.25.

Carter's Premium or Improved Little Gem (Private stock)—Pods long and well filled; finest flavor. Qt. 20c., post-paid, 30c.; peck, \$1.15.

Early and Medium Varieties—

New Heroine—Far superior to all other varieties of peas, and it combines quantity and quality in a degree possessed by no other variety; medium early green wrinkled pea, grows uniformly about 2½ feet high, and is literally covered with its long, heavy, pointed pods; in fact, so striking and distinct is this variety, that it would be picked out at once in a field of 100 other varieties. The quality of this pea is simply perfection—that rich, buttery, marrowlike flavor for which the peas grown in the gardens of Old England are celebrated. Qt., 20c., post-paid, 30c.; peck, \$1.25.

McLean's Advancer—A fine standard sort, of excellent quality; productive; two feet. Qt. 20c., post-paid, 30c.; peck, \$1.

The Queen—Pods large, green, slightly curved. The peas are large, oval, deep green, and of a delicious flavor when cooked. From 2 to 2½ ft. in height. Qt. 30c., post-paid 40c.; peck \$1.50.

Yorkshire Hero—Fine main crop sort; prolific, and fine flavor; 2½ ft. Qt. 20c., post-paid 30c.; peck \$1.

Bliss Everbearing—Very productive; long pods and large peas; sow thin; 2½ ft. Qt. 20c., post-paid 30c.; peck \$1.25.

Main and Late Crop Varieties—

Improved Forty-fold—Of robust habit; a wrinkled marrow, with handsome dark green pods; a great cropper, and a continuous bearer; its hardy constitution renders it very valuable as a late variety; pods long and straight, containing eight to ten dark green, rich-flavored peas. For quality, productiveness and robust habit we can recommend it to any grower of wrinkled peas. Qt. 20c., post-paid 25c.; peck \$1.25.

Champion of England—A well-known standard sort; sow thick; height, 5 ft. Qt. 15c., post-paid 25c.; peck 75c.

Dwarf Sugar Edible Pods—The pods and peas are cooked and eaten together like green beans; height, 1½ ft. Pint 20c.; qt. 35c., post-paid 45c.

Those marked * are Wrinkled Marrows, and, unless otherwise stated, should be sown thicker than the Round Peas, and not till the ground has become warm, as they are more liable to rot; they are the finest flavored of all peas.

PARSLEY.

—Sow as early in spring as the ground can be worked. 1 oz. will sow 150 feet of drill.

The following varieties—Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 20c; lb. 65c.

Taber's Exquisite—Dwarf, curled, dark green; finest market gardeners' sort.

Carter's Fern-leaved—Extensively used for garnishing; leaves resembling a fern.

Champion Moss Curled—Very popular in England; leaves crimped and curled.

Remember our prices are as low as First-class Seeds can be sold.

PARSNIP—One ounce will sow about 200 feet of drill.

Improved Hollow Crowned—A great cropper; fine flavored, and considered one of the best for general cultivation.

Pkt. 5c; oz. 8c; 2 oz. 12c; ¼ lb. 15c; lb. 40c.

Pearce's Perfection—The roots grow broader at the shoulder than the Long Smooth; of fine texture and excellent flavor. Pkt. 5c; oz. 8c; 2 oz. 12c; ¼ lb. 15c; lb. 40c.



KING OF THE MAMMOTH PUMPKIN.

PUMPKIN.

—Plant 1st of May in hills eight feet apart. **Pearce's Hundredweight**—For some time past this pumpkin has been selected, until now Hundredweight will surpass in size every other known variety. Specimens weighing 200 to 250 lbs. are not unusual. It is of the finest quality, flesh fine grained and bright yellow. As is well known, there are very few more seeds in these big pumpkins than in the smaller ones, consequently seed of Hundredweight will always be scarce. Pkt. 10; oz. 50c.

King of the Mammoth—Also called *Genuine Mammoth, Large Yellow Mammoth, True Potiron, Mammoth \$50 Pumpkin, Jumbo Pumpkin*, and the great demand for the seed explains the reason for the multitude of names given to it. The flesh and skin are of a bright golden color, fine grained and of excellent quality; It grows to an enormous size, 3 ft. or more in diameter, and 100 to 200 lbs. or more in weight. Pkt. 5c; oz. 15c; 2 oz. 25c; ¼ lb. 35c; lb. \$1.

Globe Mammoth—An improvement on the large yellow pumpkin, producing a fruit of enormous size, almost spherical in shape. The flesh is very thick, of a rich yellow color, and of delicious flavor. Ranks foremost in size and quality. Pkt. 10c; oz. 35c.

Common Yellow Field—Standard yellow field variety, used almost exclusively for stock. Qt. 20c., post-paid 25c.

The following varieties—Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 20c; lb. 60.

Japanese Pie—A very fine variety for pies; flesh thick, fine grained, dry and sweet. They ripen early, and are excellent keepers.

Winter Luxury—Grows to a diameter of 9 to 10 inches; of a beautiful yellow or straw color, and finely netted like musk melon.

Etampes Mammoth Red—Skin smooth, bright red; thick meated; good quality.

Calhoun—Deep salmon-yellow; fine grained, and of the best quality.

Radish

—For early use, sow in spring as soon as the ground can be worked, and continue sowing every two weeks throughout the season for a succession. One ounce will sow 100 feet of drill.



WHITE DELICACY OR "SANDWICH."

The following varieties—Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 20c; lb. 60c.

Long White Strassburg or Hospital—A white variety, large and showy half-long in shape. It matures quickly, sometimes in six weeks, and holds its table qualities well. Brittle and tender, and possesses the most desirable character of retaining its crispness even when the roots are old and large; most excellent for summer use.

Early White Olive-shaped—Skin and flesh white; mild and tender.

Scarlet Beauty—A small, round, turnip-shaped radish, of bright scarlet color, distinctly tipped with clear white. It grows so quickly that the radishes are fit to pull in about 21 days from the time of planting the seed.

Long Chartier, or Shepherd—(White-tipped)—Deep crimson color at the top, blending to almost pure white at the bottom; very tender.

Lady Finger, or White Vienna—Long, straight and tender; flesh, white.

Long Brightest Scarlet or Cardinal—The handsomest long radish grown. Fit for use 25 days after sowing. Vivid scarlet color; flesh, crisp and brittle.

The Clipper—The earliest radish grown, maturing in 20 days; flesh, pure white; beautiful dark rose color; crisp and sweet, valuable forcing sort.



Lady Finger or White Vienna

Scarlet Button—Next to the Clipper, it is the earliest forcing variety in cultivation; turnip; with deep scarlet skin and white flesh.

Sutton's Rosy Gem—Globular in shape, with deep, rich scarlet top, blending into pure white at the bottom; very early, and a handsome market sort.

White Delicacy or "Sandwich"—New, very early, semi-long, similar to White Strassburg in shape, but rather more stump-rooted. Pure snow-white in color; quite smooth, crisp and tender.



SCARLET BUTTON.

Also such well-known varieties as **Half-Long Deep Scarlet**, **French Breakfast**, **Scarlet Olive-shaped** and **Early Deep Scarlet Turnip**. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 20c; lb. 50c.

Winter Varieties—

White Chinese, or Celestial (An All-Seasons Radish)—The thin skin and solid flesh are both snow-white, crisp, brittle, and of the very best quality; quick-growing, and can be pulled at any time, and even when large is firm and crisp. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 30c; lb. \$1.

China Rose—Skin, bright rose; flesh, white, and keeps well. (See cut.) Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 20c; lb. 60c.

Long Black Spanish—Popular winter sort; good keeper. Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 20c; lb. 60c.



CHINA ROSE.

RHUBARB Johnston's St. Martin

—The finest, and one of the earliest of all rhubarbs; grows to a large size; requires less sugar than any other; of a delicate pink color. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c.

Victoria—A very fine flavored sort. Pkt. 5c; oz. 20c; 2 oz. 35c; ¼ lb. 60c.

Choice Roots of any of the above varieties, 15c each; 3 for 40c; \$1.25 per doz., post-paid.



SALSIFY or VEGETABLE OYSTER—Sow in drills half an inch deep, and 12 in. apart, early in the spring; cultivate the same as for parsnips.

Mammoth Sandwich Island—A variety superior to the French sort, producing smoother, larger and more vigorous roots; destined to supersede the old form. Pkt. 5c; oz. 15; 2 oz. 25c; ¼ lb. 40c; lb. \$1.25.

The "Common Sense" Weed Slayer is a wonderful improvement on the old-style hoe. Try one.

Squash

—The squash is best cultivated in good, rich soil. Being a tender vine it should not be sown until the 15th to 24th May. Plant the bush varieties four by four each way, and six by six or six by eight each hill. Slug Shot will be found effective for keeping off bugs. One ounce of seed will plant fifty hills.



Golden Hubbard—A sport from that old standard of excellence, the Hubbard, it is a perfect type of its parent, except in color, which is a bright, deep orange yellow, exceedingly showy and attractive. Flesh deep golden yellow, much richer in color than Hubbard, fine grained, cool, very dry, of excellent flavor. Its keeping qualities are fully equal to, while in productiveness it far excels, the old variety. In everything, except in color and yield, it is the counterpart of that old favorite, the Hubbard. Its superior keeping qualities, combined with its sweet, rich flavor, attractive color and shape, are bound to make it a popular fall and winter variety. Pkt. 5c; oz. 20c.

Mammoth Whale—Often three feet long, of a dark slate color, and sometimes weigh over 100 pounds. Its peculiar shape, together with its immense size, doubtless suggested the name Mammoth Whale. It is very prolific. The flesh is solid, of a beautiful orange-yellow color and of excellent quality. It is also an excellent keeper. Pkt. 10c; oz. 30c; 2 oz. 50c.

The following varieties—Pkt. 5c; oz. 10c; 2 oz. 15c; ¼ lb. 20c; lb. 60c.



Giant Summer Crookneck.

Chicago Warted Hubbard—This is the ideal Hubbard. A Hubbard squash, large, blackish-green, hard as wood, with warty knobs all over it, satisfies even the inexperienced observer that it is the best of its class; rich in quality, a fine keeper and thick fleshed. Wartiness indicates a very hard shell, which is one of the very best features in a long-keeping squash; it also denotes extra choice quality—the harder and more warty the shell of a Hubbard squash is, the more delicate and sweet the flesh will be found to be.

Giant Summer Crookneck—This new strain is even earlier than the common varieties; measuring from 17 in. to 2 feet long, of finest quality.

Extra Early Orange Marrow (Private stock)—Color deep orange, rich flavored, fine grained, and ten days earlier than any of the long-keeping sorts; flavor excellent.

Essex Hybrid and Hardshelled Turban—One of the best flavored of the squash family; good keeper.



Long Cream Vegetable Marrow.

Long Cream Vegetable Marrow—An English sort of superior quality.

Long White Bush Vegetable Marrow—Better for small gardens than the Long Cream.



Essex Hybrid.

Golden Custard Bush—Larger than any of the bush sorts; the color is a dark, rich golden-yellow; for quality cannot be excelled and grows in bush form; very productive.

Mammoth Chili, or Mammoth King—The Jumbo of all squashes, with orange yellow skin; very smooth; flesh thick, and abundant bearers.

SPINACH—For spring use, sow in the fall, in good soil properly drained, in drills one foot apart; give a slight protection during winter; for summer use, sow early in spring. One ounce will sow 100 ft. of drill.

The following varieties—Oz. 5c; ¼ lb. 10c; lb. 30c.

Victoria—This new variety is distinguished for its exceedingly dark, black-green color, and also for its very long-standing qualities, being from two to three weeks later than the ordinary "Long-standing." The leaves are thick and spread out flat upon the ground. It is excellent for spring sowing, and is perfectly hardy, standing the winter in this locality.

Cattillon Long-standing—It has thick, broad leaves, of a fine green color; stands longer than any other variety before going to seed.

Giant Thick-leaved (Private Stock)—One of the best market sorts; long-standing.

SAGE PLANTS {not Seed} **Holt's Mammoth**—The plants are very strong-growing, the first season attaining 1 ft. in height, and spreading so that a single plant covers a space of 3 ft.; strong in flavor, and of superior quality. A single plant yields more than a dozen plants of the common sage; perfectly hardy; it rarely flowers and never runs to seed. Plants—3 for 25c; 7 for 50c; 15 for \$1, post-paid.

We have a great many enquiries for seed of Holt's Mammoth Sage, but as it very seldom runs to seed, it cannot be offered.

For Sage Seed, see Herbs, Page 25.

Tomato

—The seed should be sown in the hot-bed about the fifth of March, in drills five inches apart and half an inch deep. About the middle of May transplant into open ground.

The following varieties—Pkt. 5c.; oz. 25c.; 2 oz. 40c.; ½ lb. 75c.

Fordhook First—Heavy, solid, with a tough skin; of medium size, or a little below, and of a color between the crimson of the Acme and the orange-red of Ignotum.

THE EARLIEST TOMATO IN THE WORLD



FORDHOOK FIRST.

Atlantic Prize—The earliest of all; usually free from core and seeds; ripens very evenly and perfect in form.

Strawberry, or Winter Cherry—Grows inclosed in a husk; excellent for preserves; will keep within husks all winter; very sweet flavored, small yellow fruits. This is well worth growing for preserves, both on account of its fine quality and immense productiveness. The pretty bright yellow fruits also make a handsome dessert dish, while the flavor, as fruit makes them popular. Ten plants in our trial grounds yielded a bushel of the small fruits. It is much earlier and in every way superior to a similar variety advertised as a novelty under the name of CAPE GOOSEBERRY. Pkt. 5c.; oz. 50c.



SELF SUPPORTING TOMATOES.

Particularly characterized by their upright growth, and eclipsing all others in productiveness.

Purple Champion—Particularly distinguished by their upright growth, never requiring any support, but always standing up like a tree. In form and color resembling the Acme; it is always symmetrical and attractive in appearance; the skin tough and the flesh solid. Pkt. 10c.

Red Champion—Another self supporting novelty. Foliage resembles Purple Champion, and might be taken for this variety if it were not for the odor of its beautiful, glossy red fruit, preferred in many localities to the purple variety. Its size, solidity, productiveness, smoothness, flavor of its fruits, etc., is unexcelled either for market, family or shipping. Pkt. 10c.

Golden Champion—Still another wonderful sort, in every way similar to the above varieties, differing only in the color of the fruit, which is of beautiful golden yellow shade, the richest shade by far yet attained by any variety. The superior flavor of the yellow varieties is bringing them into favor as table fruit, and those who think of the yellow tomato as the rough fruit of the old yellow sort will be surprised at this smooth, beautiful sort, it being the best of the yellow varieties, and of a fine and distinct flavor. Pkt. 10c.

SPECIAL OFFER—To enable all to give this Trio of Self Supporting Tomatoes a trial, we will send One Liberal Package Each of Purple Champion, Red Champion and Golden Champion Tomatoes for only 20c.

Turner's Hybrid or Mikado—Large, smooth and solid; skin purplish red.

Early Mayflower—Extra early; perfectly smooth; color red and very solid.

Pearce's "Star"—The fruits are of the largest size, and the size of fruit is maintained throughout the season. No other tomato will produce extra large fruits so smooth, handsome and marketable.

Dwarf Champion—(Private stock)—A favorite variety with all who grow it; ripens early, and can be grown closer together than any other sort.

Livingston's Beauty—Large, smooth, pinkish red; thick flesh; good keeper.

TOMATO GROWING FOR PROFIT. From the sowing of seed to the marketing of the crop, so as to leave, when sold, the largest amount of profit to the producer. Price, 25c. post-paid.

TOBACCO

The census of Canada in 1891 shows a total product in all the provinces of 4,277,936 pounds, of which about 90 per cent. was grown in the Province of Quebec.

Most of this crop was cultivated in small areas, rarely exceeding a few acres on any one farm. Recently the cultivation of tobacco has increased very rapidly in Western Ontario, especially in Essex Co. Hiram Walker & Sons, of Walkerville, were among the pioneers in this industry, and have for some years past had the largest tobacco farm in the Dominion. In 1897 they had 130 acres under this crop. A considerable number of farmers in the neighborhood of Leamington, Ont., have of late entered on the cultivation of this plant, growing from 5 to 20 acres each. It is estimated that about 1000 acres of land were devoted to the growing of tobacco in that part of Essex in 1897, and that about 40 carloads of cured leaf were shipped from that district. It is believed that a much larger area will be planted the coming season.

A very clean piece of land is best for the tobacco crop. The seed is sown about February. When the plants are large enough and the weather is settled warm (about June) set the plants out in highly manured or fertilized soil in rows 3½ feet apart and 3 feet between the plants.

Recognizing the great value of a Tobacco crop to farmers and others in Canada, we have had printed FULL and COMPLETE INSTRUCTIONS FROM THE SOWING OF THE SEED TO THE MARKETING OF THE CROP, as practised by the pioneer tobacco growers of the Counties of Kent and Essex, a copy of which will be sent free to all purchasers of one packet or more.

White Burley—The variety most extensively grown in Kent and Essex. Pkt. 5c.; oz. 40c.

Connecticut Seed Leaf—The hardiest variety. Pkt. 5c.; oz. 40c.

Pennsylvania or Lancaster Broad-Leaf—The largest-leaved variety grown. Pkt. 5c.; oz. 40c.

Sumatra Leaf—Makes the best cigar wrapper of all the varieties. Pkt. 5c.; oz. \$1. [filler. Pkt. 5c.; oz. 40c.]

Zimmer Spanish—One of the earliest varieties, and the best as a cigar. Of the 27 varieties tested at our Trial Grounds the past season, the above were pronounced by one of our expert tobacco manufacturers the best varieties.

TURNIP—Sow in drills from 15 to 18 inches apart, and thin to 8 inches apart as soon as the plants are large enough.

Breadstone—Of medium size, quick growing; very smooth, with faint green top; flesh white, fine grained, sweet, and of fine flavor; will cook in 15 minutes. Pkt. 5c.; oz. 10c.; 2 oz. 15c.; ½ lb. 25c.; lb. 75c.

The following varieties—Pkt. 5c.; oz. 10c.; 2 oz. 15c.; ½ lb. 20c.; lb. 50c.

Golden Ball or Orange Jelly (Private stock)—A rapid grower; of a bright yellow color; a superior table sort, and a good keeper.

Pearce's White Model—As an early white turnip for market gardeners it cannot be excelled, being all that could be desired in shape, size and earliness.

White Egg—Oval, handsome, and very sweet; good for early or late use.

Early Red-top Strap-leaf, or Milan—Favorite with market men.

Early Six-week, or Nimble Dick—Very early; beautiful white flesh.

HERBS—Pot, Sweet and Medicinal.

A few pot and sweet herbs (for flavoring soups, meats, etc.) are indispensable to every garden, while some of the medicinal herbs will also be found very useful. Herbs in general love a mellow and free soil, and care should be taken in properly harvesting them in a dry state. The chief points are to cut them on a dry day when not quite in full blossom and to dry them quickly in the shade, and when dry to pack them close in dry boxes, keeping them entirely excluded from the air. The varieties marked with an * are perennial, and when obtained in the garden may be preserved for years with but little care.

	PKT.	Oz.		PKT.	Oz.
Anise.....	5c	20c	*Lavender.....	5c	15c
*Balm.....	5c	25c	Marjoram, sweet.....	5c	15c
Basil, sweet.....	5c	20c	*Rosemary.....	5c	35c
*Caraway.....	5c	10c	*Rue.....	5c	20c
Catnip.....	5c	50c	Saffron.....	5c	15c
Coriander.....	5c	10c	*Sage, ½ lb. 40c; lb. \$1.50.....	5c	15c
Dandelion.....	5c	50c	*Savory, winter.....	5c	20c
Dill.....	5c	15c	Savory, summer.....	5c	15c
*Fennel.....	5c	15c	Tansy.....	5c	35c
*Horehound.....	5c	20c	*Thyme, ½ lb. \$1; lb. \$4.....	5c	30c
Hyssop.....	5c	25c	Wormwood.....	5c	25c

HEDGE AND TREE SEEDS.

	PKT.	Oz.	Lb.		PKT.	Oz.	Lb.
Scotch Fir.....	5c	15c	\$1 50	Austrian Fir.....	5c	15c	1 50
Hemlock Spruce.....	5c	60c		Honey Locust.....	5c		50
European Larch.....	5c	10c	1 00	Mountain Ash.....	5c	15c	1 50
Berberry (B. Vulgaris).....	5c	10c	75	Osage Orange.....	5c	10c	60
Norway Spruce.....	5c	15c	1 50	7 Pkts., 1 of each, your choice, for 25c.			

FRUIT SEEDS.

	PKT.	Oz.	Lb.
Hop Seed.....	5c	40c	
Cherry Pits.....			\$0 35
Pear Pits.....		10c	1 00
Apple Seeds.....		5c	50
Plum Stones.....			35
Strawberry, Finest Large-fruited, mixed.....	10c		
Currants, Choicest kinds, mixed.....	10c		
Gooseberries, Large-fruited kinds, mixed.....	10c		
Raspberries, Best kinds, mixed.....	10c		
1 Pkt. each for 30c.			

Our Princess Tomato heads the list. See Novelty List.

Pearce's Popular Collections

A NUMBER of customers write us every year that they would like a collection of Vegetable and Flower Seeds, to the value of not more than one dollar, and not knowing anything about the varieties, would leave the selection to ourselves.

The demand being such a heavy one upon us, we put up before the heavy rush of the spring business, a large number of these collections, and thereby give our thousands of customers a big \$1 worth of pure, fresh, reliable seeds.



JUST THINK OF IT!

29 Grand Varieties of Vegetable Seeds.

One Liberal Packet of each,
also $\frac{1}{2}$ Pint Sweet Corn,
 $\frac{1}{2}$ Pint Wax Beans,
 $\frac{1}{2}$ Pint Garden Peas,

ONLY \$1.00.

an Unparalleled Offer.

April 28th, 1898.

Dear Sir—Your seeds arrived all right. Thanks ever so much. That gives us encouragement to work for the show. We never got so many seeds for a dollar before. I have resolved that you will hear from me again.

Yours, etc.,

JAMES McINTOSH.

Can you offer any reason why Pearce should not be your Seedsman?

You can make money no easier than by taking advantage of those Liberal Offers.

\$1.60—No. 1—VEGETABLE AND FLOWER COLLECTION—for \$1.00.

- | | | |
|---|---------------------------------------|--|
| 1 Pkt. Beet, Early Turnip, | 1 Pkt. Onion, Large Red Wethersfield. | 1 Pkt. each Summer Savory, Sage, Thyme. |
| 1 " Cabbage, Charleston Wakefield, early. | 1 " Parsnip, Imp. Hollow Crowned. | $\frac{1}{2}$ Pint Corn, White Cory Sweet. |
| 1 " " Lupton or Imp. Vandergaw, late. | 1 " Pepper, Long Red Cayenne. | $\frac{1}{2}$ " Beans, Golden-eyed Wax. |
| 1 " Carrot, Long Red Coreless. | 1 " Pumpkin, Japanese Pie. | $\frac{1}{2}$ " Peas, Premium Gem. |
| 1 " Cauliflower, Extra Early Paris. | 1 " Parsley, Taber's Exquisite. | |
| 1 " Cucumber, Pearce's Imp. Long Green. | 1 " Radish, Scarlet Turnip. | FLOWER SEEDS. |
| 1 " " Pickling. | 1 " " Long Brightest Scarlet. | 1 Pkt. Balsam, Best Double Mixed. |
| 1 " Celery, Giant Golden Heart. | 1 " Salsify or Vegetable Oyster. | 1 " Aster, all varieties. |
| 1 " Lettuce, Imp. Hanson. | 1 " Spinach, Giant Thick-leaved. | 1 " Mignonette, Large Flowering. |
| 1 " Musk Melon, Burpee's Melrose. | 1 " Squash, Essex Hybrid. | 1 " Stock, Dwarf German Ten-week, mixed. |
| 1 " Water Melon, The Fordhook. | 1 " " English Vegetable Marrow. | 1 " Phlox, Grandiflora Mixed. |
| 1 " Vine Peach. | 1 " Tomato, Pearce's Princess. | 1 " Nest-Egg Gourds, |
| 1 " Onion, Yellow Globe Danvers. | 1 " Turnip, Golden Stone. | |

Above collection contains 29 pkts. Vegetable Seeds, 6 pkts. Flower Seeds, $\frac{1}{2}$ pt. Sweet Corn, $\frac{1}{2}$ pt. Wax Beans, $\frac{1}{2}$ pt. Garden Peas; sent to any address, post-paid.

No. 2—VEGETABLE SEED COLLECTION—50c.

- | | | |
|------------------------------------|--------------------------------------|---|
| 1 Pkt. Beet, Early Turnip. | 1 Pkt. Musk Melon, Burpee's Melrose. | 1 Pkt. Salsify or Vegetable Oyster. |
| 1 " Cabbage, Charleston Wakefield. | 1 " Water Melon, The Fordhook. | 1 " Squash, English Vegetable Marrow |
| 1 " Carrot, Long Red Coreless. | 1 " Onion, Yellow Globe Danvers. | 1 " Tomato, Pearce's Princess. |
| 1 " Cucumber, Pearce's Long Green. | 1 " Parsnip, Imp. Hollow Crowned. | 1 " Turnip, Golden Stone. |
| 1 " Celery, Golden Heart. | 1 " Parsley, Taber's Exquisite. | |
| 1 " Lettuce, Improved Hanson. | 1 " Radish, Scarlet Turnip. | 16 pkts. sent to any address, post-paid, 50c. |

No. 3—VEGETABLE SEED COLLECTION—25c.

- | | | |
|------------------------------------|---------------------------------------|-----------------------------------|
| 1 Pkt. Beet, Eclipse Turnip. | 1 Pkt. Cabbage, Charleston Wakefield. | 1 Pkt. Parsnip, Hollow Crowned. |
| 1 " Carrot, Scarlet Model. | 1 " Lettuce Improved Hanson. | 1 " Radish, Scarlet Olive-shaped. |
| 1 " Cucumber, Pearce's Long Green. | 1 " Onion, Yellow Globe Danvers. | 8 pkts. for 25c., post-paid. |

Our Motto for Filling Orders is: "Quick as Lightning."

Agricultural Seeds.

THE GREAT MAJORITY of Prizes at the principal Exhibitions in Ontario, Quebec, Manitoba, etc., have been won by our customers from the product of

Pearce's Reliable Seeds.

Another Winner.

B.C., April 23, '98.

Dear Sirs,—With pleasure I acknowledge your letter with the sum of \$1.50, which came to hand last evening. With thanks, I am, sirs,

Yours,
JOS. GORDON.



WE hold one of the largest and most reliable stocks of any house in Canada, and will make special prices on large purchases of **Carrot, Mangel and Swede Seeds.**

The increasing demand for our selected varieties of Swede Turnip, Mangel, Sugar Beet and other Root Seeds, together with the great success that our customers have met with in obtaining so many prizes all over the Dominion, proves their excellence over other kinds. This is due to the fact that our stocks are grown from large transplanted bulbs carefully singled out, whilst the generality of seeds offered are grown from plants only.

CONDITIONS OF SALE.—John S. Pearce & Co. take every precaution to supply reliable seeds, but give no warranty, expressed or implied, as to description, quality, productiveness, or any other matter of seeds they send out, and they wish it to be distinctly understood that they will not be in any way liable for any loss arising from any failure thereof or responsible in any way for the crop. All seeds bought from them must be accepted on these conditions.

Pearce's Canadian Giant.

**GIANT IN SIZE.
GIANT IN YIELD.**

Gigantic Appearance, Uniform Shape and Enormous Weight per Acre.

THIS VARIETY IS HEAD AND SHOULDERS ABOVE ALL OTHERS.

Mr. Farmer, do you want to grow the biggest crop of Mangels you ever did in your life? Then sow Pearce's Canadian Giant Mangel Seed. This splendid long, red Mangel is very distinct from, and far superior to, all others in cultivation, being remarkable for its gigantic appearance, wide shoulder, beautiful shape and the enormous weight it produces per acre. It possesses extraordinary feeding qualities, is very free from fibrous root and readily cleaned for storing. This variety is celebrated for having produced the largest and most perfect roots ever seen, which were a great attraction when exhibited at Western Fair, London. **Lb. 20c, post-paid 24c; 5 lbs. or over at 15c.; 19c. post-paid.**

**PEARCE'S
Canadian Giant
Mangel . . .**

Was shown at the Exhibitions throughout Canada weighing from 35 to 50 pounds each.

Don't forget to order some Alfalfa Clover—most valuable Clover in the world.

GIANT YELLOW INTERMEDIATE ..

or DAIRY FARMER'S MANGEL

We strongly recommend this variety for sharp gravels, shallow and light soils, or others not adapted to the growth of the long red Mangel, as it penetrates to but a moderate depth. Special attention is called to our new selection of this Mangel, which is by far the best of the intermediate varieties; its girth at shoulder and base being about equal, it is between oval and cylindrical in form, capable of being grown closely in rows, thus producing an exceedingly heavy crop of splendid bulbs, remarkable for feeding properties and hardiness. Lb. 20c, post-paid 24c; 5 lbs. or over at 15c.

New Globe Mangel "Golden King"

Offered for the first time last year. This splendid new Mangel, which has been raised and carefully selected by us, possesses all the fine feeding qualities of our Golden-fleshed Tankard, and it is also similar to that well known variety in color—a rich golden-yellow. The bulbs are globular in shape, large, very handsome appearance. Hardy in constitution, and even under ordinary cultivation produces a great weight of roots per acre. It is also a remarkably clean grower, and pulls well. Strongly recommended as a heavy cropper of most nutritious quality. Lb. 20c, post-paid 24c.

Also the following well-known varieties—Lb. 20c, post-paid 24c; 5 lbs. or over of any one variety at 15c, post-paid 19c.

Pearce's Golden-fleshed Tankard—This is a distinct and superior strain of the yellow or Golden-fleshed Mangel, being much finer and firmer in the flesh, and containing more sugar.

Norbiton Giant Long Red—A good selected stock.

Pearce's Mammoth Long Red or Gate Post—Heavy yielder.

Beck's Champion Yellow Globe—Exceedingly robust, and does better on poor soil than any other. It has a fine, small top, handsome shape, and contains a high percentage of feeding properties.

Red Globe—Heavy cropper and a splendid keeper.

AGRICULTURAL SEEDS BY MAIL.

Our postal arrangements enable us to forward parcels under five pounds in weight to any post office in the Provinces of Ontario, Quebec, Nova Scotia, New Brunswick, Prince Edward Island, Manitoba, British Columbia and the Northwest Territories. at four cents per pound. Be sure and add four cents per pound for postage.

Sugar Beet

The production of Sugar Beet is a subject which should interest every Farmer anxious to improve his condition. It is of special and almost vital importance to the Canadian Farmer. It would not only open to him a new field for the production of a profitable crop, but the proper culture of the Sugar Beet greatly increases the productiveness and enhances the value of his land. It is the history of Sugar Beet culture in France and other countries, that lands upon which Sugar Beets have been properly grown and cultivated, will yield double the amount of grain over those lands on which they have not been grown.

Every farmer should therefore give attention to this subject and try small areas of Sugar Beet. You will have made a good deal in ascertaining for yourself the great value of Sugar Beet as a food for stock.

We have three good varieties to offer you, but we would call your special attention to the **Danish Improved** as standing at the head of the list of all known varieties, having tested eleven varieties on our Trial Grounds the past season.

Danish Improved

—For feeding cattle and pigs. The variety used by the world-renowned butter makers of Denmark. This variety has produced the enormous quantity of 10,192 lbs. of sugar to the acre to 6,749 lbs. from one of the best Mangels, showing its grand feeding qualities. Can be grown much closer than Mangels, rows 18 in. apart and 9 in. between the roots being ample; giving almost as large a weight, but 50 per cent. more sugar to the acre than the Long Red Mangel. Practically free from prejudicial Nitrates, while with common mangel you feed more Nitrates than is considered healthy. Our supply of seed is direct from Denmark. Having had it under test for the past two seasons, we know that there is no better shaped, better colored nor purer stock grown. Lb. 30c, post-paid 34c; 4 lbs. (enough for an acre), \$1.20 post-paid.

Price of the two following varieties—Lb. 20c, post-paid 24c.

French Red-Top—The most generally grown sort in France, as it combines with heavy yield a good percentage of sugar. It has produced 30 tons of beets to the acre, and contains from 10 to 13 per cent. of sugar. The largest yields known have been obtained with this variety.

Lane's Improved—Much liked by stockmen wherever used; heavy yielder.

JOHN S. PEARCE & CO. Ont., Mar. 18th, 1898.
We have received the seeds all correct, and thank you very much for the prompt delivery. Yours truly,

WM. SMITH.

Dear Sir,—You will see by enclosed certificate I am the winner of your special First Prize. I may also tell you I received Rennie's special for field roots—all from your seeds. Your seeds are the best I have ever tried, and I have tried a great many seedsmen, and have had a great many failures, but never one yet from your seed. They all grow,

JAS. SMITH.

Ont., Mar. 27th, 1898.
I am very thankful for the way you treated me the last year..... The outlook for this year appears to be better than the preceding one.

GEO. C. KITSON, Gardener.

N. W. T., Oct. 1st, 1898.

MESSRS. PEARCE & CO., London.

Kindly send me a gardeners' list. I grow mine for the market and for the fairs. I showed at Red Deer and Lacombe last year and took with your seeds 22 prizes—7 firsts, 11 seconds and 4 thirds, out of 31 entries. Seeds all did well.

Yours truly,

G. C. COOPER.



SUGAR BEET.

A Pleased Customer is our Best Advertisement.

Pearce's SWEDE

Our stock of Turnip Seed has been selected with enced growers in England and Scotland, from se- The period of sowing Swedish Turnips is usually sow earlier on strong, heavy soil than when light, the middle of July is not unreasonable, having seed is sufficient to sow an acre in drills; 1

HARTLEY'S BRONZE-TOP SWEDE

In test of 14 varieties of best Swedes at Dominion Experi- mental Farm, Ottawa, Hartley's Bronze-top produced the enormous yield of 45 tons and 90 pounds, and over 16 tons more than the lowest.



Prize-Winning TURNIPS.

the greatest care, having been grown by experi- lected roots of the very best strains in cultivation. governed by description of soil. It is necessary to sharp or gravelly; from the last week in May to respect to the previous observation. 2 pounds of pound per acre when sown broadcast.

Ontario Agricultural Report for 1897:--Hartley's Bronze- top Swede heads the list in a test of 29 varieties for seven years, giving an average yield of 21.11 TONS TO THE ACRE.

Webbs' "Giant King" Swede

A LARGE, HANDSOME, TANKARD-SHAPED VARIETY, OF SPLENDID QUALITY.

This magnificent Giant King Swede is perfectly distinct from any other variety we offer. It is of handsome tankard shape, beautiful deep purple color on the top of the root, with rich yellow flesh. This Swede when cultivated with other varieties is, as its name implies, a "Giant King," growing more out of the ground and being remarkable for its large size, splendid quality, earliness, hardiness, and as a heavy cropper; are convinced that it will ultimately become equally as popular as Imperial Swede. Oz. 5c; ¼ lb. 10c; lb. 25c; post-paid, 29c.

We have tried Webb's "Giant King" Swede for several years now and compared them with almost every other leading variety at present before the public, and can find none to equal them by a long way, either for size, shape or quality, and best of all, they are good keepers In fact, we cannot speak too highly of them.

The following varieties—Oz. 5c; ¼ lb. 10c; lb. 25c; post-paid, 29c; 5 lbs. or more of any one variety at 20c. lb., post-paid, 24c.

PEARCE'S PRIZE WINNER PURPLE-TOP—This

variety has been brought by repeated selections to the highest state of perfection. It is a purple-topped variety, of a beautiful globe shape, growing to a large size, with a single taproot, and very small, fine top. It has a remarkably robust constitution and is a very certain cropper. After repeated trials on our Rose-dale Trial Grounds, beside thirty or forty others, we have no hesitation in pro- nouncing it the finest globe-shaped Swede in cultivation at the present time.

CARTER'S ELEPHANT (also called *Monarch* or *Jumbo*)—The crown of the bulb is a beautiful bright purple, and the lower half deep yellow. The flesh is very solid and nutritious, and an excellent keeper.

PEARCE'S STANDARD PURPLE-TOP—Uniform in size, very productive, of superior quality, and its keeping quality cannot be excelled.

HARTLEY'S BRONZE-TOP—A heavy yielder.

WHITE SWEDE—Excellent keeper, flesh firm, solid, rich and sweet.

KINALDIE GREEN-TOP—Finest green-top Swede grown; heavy yielder; large and solid.

Are you aware that Swedish Turnips are among the most valuable root crops?—An eminent authority on agriculture never made a more truthful statement than when he said: "As compared with hay at \$10 to \$15 per ton, I prefer Swede Turnips at \$5 per ton." An average yield of twenty to thirty tons to the acre is common.

The following varieties--20c. lb., post-paid, 24c.; 5 lbs. or more of any one variety, 15c. lb., post-paid, 19c.

WESTBURY IMPROVED PURPLE-TOP—One of the best Swedes in cultivation; grows to a large size; excellent cropper.

SKIRVING'S IMP. PURPLE-TOP—A standard variety.

EAST LOTHIAN PURPLE-TOP SWEDE.

SUTTON'S CHAMPION PURPLE-TOP—Large size

DRUMMOND'S IMPROVED PURPLE-TOP.

SHAMROCK PURPLE-TOP SWEDE—One of the finest Swede turnips in cultivation; small top; large; quality excellent.

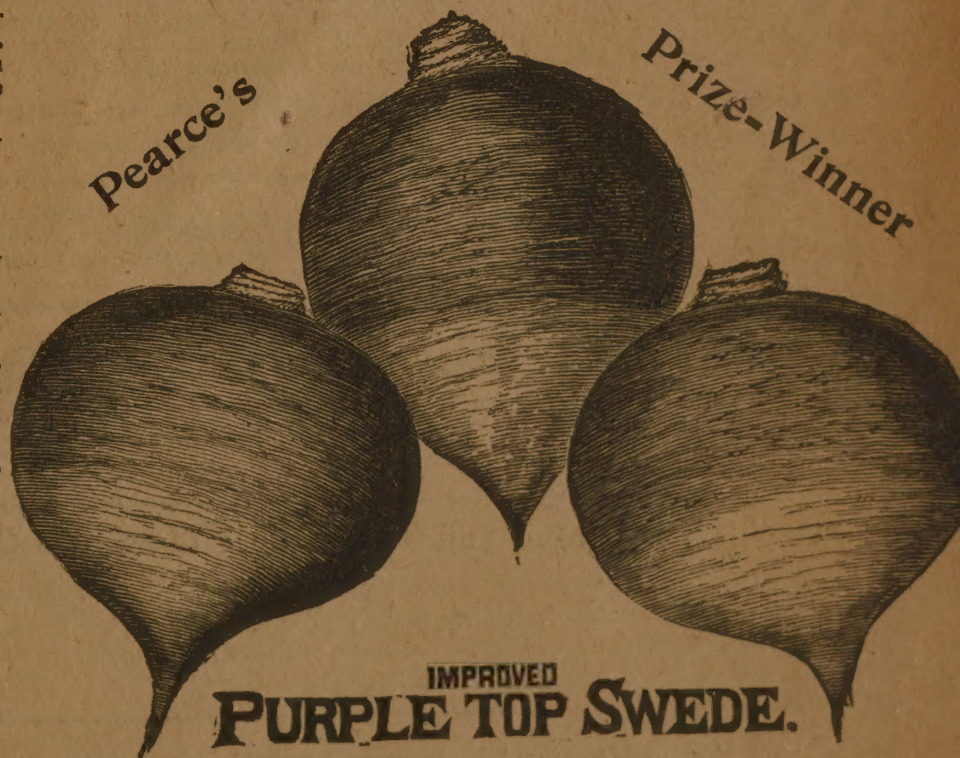
CARTER'S IMPERIAL HARDY—Handsome variety.

YOUR SEEDS FREE!

Every one hundredth order received this year, be it for 25c. or \$25, will be sent absolutely free. Try it! Remit the full amount of your order, and if you are the lucky ONE HUNDREDTH your seeds free and

MONEY RETURNED.

We made the above offer last year and many were the lucky customers. We have hundreds of letters thanking us for our promptness in filling their order, and acknowledge giving the return of the money.



Careful attention to every detail of our business has brought us ever-increasing trade.



PEARCE'S IMP. HALF-LONG WHITE.

Pearce's

IMPROVED

Half-long

White

Carrot

Has beaten every variety tested at the Ontario Agricultural College for the past six years....



PEARCE'S HALF-LONG WHITE CARROT (FROM PHOTO.)

CARROT PEARCE'S IMPROVED HALF-LONG WHITE.

Best in Shape, Best in Quality, Best in Yield and Best Keeper.

Wherever exhibited has always carried off first honors. The only true Half-long White Carrot in cultivation. Of beautiful half-long uniform shape, wide at the shoulder, running to a single tap root; not prongy or unshapely, easily pulled, of the very best feeding quality, and its keeping quality cannot be excelled. **Lb. 40c., post-paid, or 2 lbs., post-paid, 80c.**

3 TO 4 TONS PER ACRE MORE THAN THE LARGE WHITE BELGIAN.

Ontario Agricultural and Experimental Union Report for 1897, says: "Comparative value by experimenters, 100 per cent."

The Pearce's Improved Half-Long White variety of carrots took the lead in point of yield in the co-operative experiments in 1896 and in 1897.

The Pearce's Improved Half-Long gave an average of 3 to 4 tons per acre more than the Large White Belgian variety which used to be grown quite extensively throughout Ontario.

HAS BEATEN EVERYTHING IN SIGHT FOR SIX YEARS.

In a personal letter from Mr. C.A. Zavitz, Experimentalist, Ontario Agricultural College, dated Feb. 1st, 1898, says: "Pearce's Improved Half-Long White variety of carrots occupies first place in average yield of roots among twenty-one varieties grown in our experimental grounds for six years in succession. Its average yield per acre for these six years is 29.28 tons per acre. We have sent it out over Ontario in connection with our experimental work for two years in succession, and it has given good satisfaction with the experimenters throughout the Province."

Pearce's Half-long White Carrot, 7 Lbs. in Weight and Lots of Them.

Mr. Richard Whetter, Westminster Tp., brought into our store carrots weighing 7 lbs. each, and said he had lots of them.

It seems no exaggeration to say that we could fill a book as large as this Catalogue with the written and spoken praises that our customers have lavished upon Pearce's Half-long White Carrots. We have yet to learn of a single instance in which they have failed to give the fullest satisfaction. Wherever they are shown at Fairs, they invariably capture the prizes.

CARROT—Carter's Orange Giant.

The best form of orange or yellow carrot we know of, and we have tested every other variety in cultivation side by side with it on our "Rosedale" Trial Grounds. The roots grow to an enormous size, are of excellent quality, clean shaped, and possess very high feeding properties. On light soil it will out-yield any field carrot in cultivation. **Lb. 60c., post-paid, 64c.**

The Heaviest Cropping Yellow Carrot in Cultivation—32 Tons per Acre.

"Yellow Carrots for field culture stand about half way between the red and white varieties; and as a rule give crops of moderately large roots of moderate quality. The Orange Giant, introduced by Carter & Co., is one of if not the best of the white or yellow carrots. The roots are very large and of good shape. They are solid, crisp and nutritious, possessing high feeding value." **FARMER'S JOURNAL.**

Every One Hundredth Order Free

If your order is the One Hundredth received, accompanied with the cash, it will be sent **FREE** and your money returned. You may be one of the Lucky ones,

TRY IT!

"Quality First" is our motto. We aim to please. Remember, we are here to stay.



PEARCE'S

ORANGE GIANT.

New . . . Carrot

LONG YELLOW
STUMP-ROOTED.

NEW CARROT—
LONG YELLOW
STUMP-ROOTED.



This distinct new carrot produces long, tapering roots, rounded at the end, of good size and of true yellow color. Of most excellent quality for the table; it keeps well, and is productive enough to be grown for stock feeding. The carrots present a handsome appearance. Like the famous *Oxheart* and *Chantenay*, they originated also in France. We predict that this will become one of the best carrots for a field crop, being heavy yielder; for feeding cannot be excelled. **Lb. 65c. post-paid.**

IMPROVED WHITE GREEN-TOP ORTHE—Improved variety of White Belgian; French seed; extra clean. **Lb. 35c., post-paid, 39c.**

YELLOW BELGIAN—Heavy cropper. **Lb. 35c., post-paid, 39c.**

LONG ORANGE—A fine red variety. **Lb. 35c., post-paid, 39c.**

HALF-LONG STUMP-ROOTED—A favorite variety; bright red in color; medium in length and easily pulled. One of the best red carrots for field use. **Lb. 65c., post-paid, 69c.**

YELLOW AND WHITE FLESH TURNIPS.

These varieties should be used or fed early, as they are not sufficiently hardy for the winter.

The following varieties—**Lb. 20c, post-paid 24c; 5 lbs. or more of any one variety 15c. lb. post-paid 19c.**

PURPLE-TOP MAMMOTH—It is one of the most useful turnips in cultivation, being very large, well shaped, very solid, and invaluable for sheep and milch cows. This is unquestionably the quickest growing, largest and most solid white-fleshed turnip we have, and for early use it is unequalled. The flesh is very firm and juicy.

Your Purple Top Mammoth Turnip has taken 1st Prize two years in competition with a dozen other varieties. **DAVID DUNN.**

SCOTCH GREEN-TOP—A distinct variety, of the finest feeding quality; valuable for winter and spring use, being very solid and a capital keeper. Awarded numerous prizes at the leading English shows.

WHITE GLOBE—Large; fine quality; useful for late sowing.

DEVONSHIRE GREYSTONE—Very popular sort; grows to a large size; early; excellent quality.

The following varieties—**Lb. 25c, post-paid, 29c; 5 lbs. or more of any one variety, at 20c. per lb., post-paid, 24c.**

PURPLE-TOP YELLOW ABERDEEN—An excellent variety for winter feeding.

GREEN-TOP YELLOW ABERDEEN—Similar to above.

COWHORN, OR WHITE TANKARD—Carrotlike in form, growing nearly half out of the ground, and generally slightly crooked. It is delicate and well flavored, of very rapid growth, and has obtained considerable favor as a sort for winter use.

COWHORN, OR WHITE TANKARD TURNIP is reported by the Ontario Experimental Reports as standing at the head of the list for three successive years, yielding in 1895, at the rate of nearly twenty-one tons per acre.



The Prize-Winner's Collection. It has been our custom to put up for exhibitors at our fall fairs a collection containing a small quantity but a large variety. We will send, post-paid for \$1.00 to any post office in Canada or U. S., the following varieties; 6 varieties of Mangel, 5 varieties of Carrot, (including our celebrated Half-long White), 2 varieties of Sugar Beet, 10 varieties of Turnips (including Swedes, Purple, Bronze and Green Top, Yellow and White Fleshed), 2 varieties of Parsnips, 2 varieties of Kohl Rabi, 2 varieties of Large Pumpkins, 2 varieties of Large Squashes, 4 varieties of Corn:

A Customer for 15 Years and well Satisfied.

John S. Pearce & Co.:

Dear Sirs,—I have been receiving seeds from you for the past fifteen years, and I think they are unequalled by any others.

JAMES HUGGARD.

“GENUINE” DWARF ESSEX

RAPE

—Extensively grown for soiling purposes, and is also an excellent feed for sheep or cattle—Sow from June to September. Eight pounds of seed per acre when sown broadcast, and three to five in drills. Rape will grow in any soil that will produce an abundant crop of turnips or corn. Muck swamps particularly, when drained, are capable of producing enormous crops. The sheep that pasture upon it do the harvesting in a most effective manner, and with but little cost to the owner. Cattle may also be pastured on rape. The results are usually very satisfactory when they are pastured upon it in the day only, and fed in the stable or shed in the morning before going to the rape pasture. After corn has been harvested, and before the setting in of winter, there is a season during which farmers are obliged to depend solely upon grass as a source of food for their flocks and herds unless winter stores are drawn upon to feed them. Lambs are put upon the market during the autumn months in an unfinished condition, to the great loss of the owners, and, in the end to the great loss of the nation. **Lb. 10c, post-paid 14c; 10 to 25 lbs. at £ 3, 50 to 100 lbs. at 7c per lb.**



“GENUINE” DWARF ESSEX RAPE.

Pearce's Electric Louse Killer kills Lice on Poultry, Horses and Cattle. Try it.



We do not pay freight
on Seed Grains.

Wheat, Peas, Barley, Corn and Oats subject to market fluctuations.

CHANGE YOUR SEED OATS THIS YEAR

It will pay you to sell your common oats and sow improved varieties this year and increase your yield 30%. The increased yield of a few acres will cover entire cost of seed for your farm.

The... Great New Zealand Oats

INTRODUCED FOR THE FIRST TIME THIS YEAR.

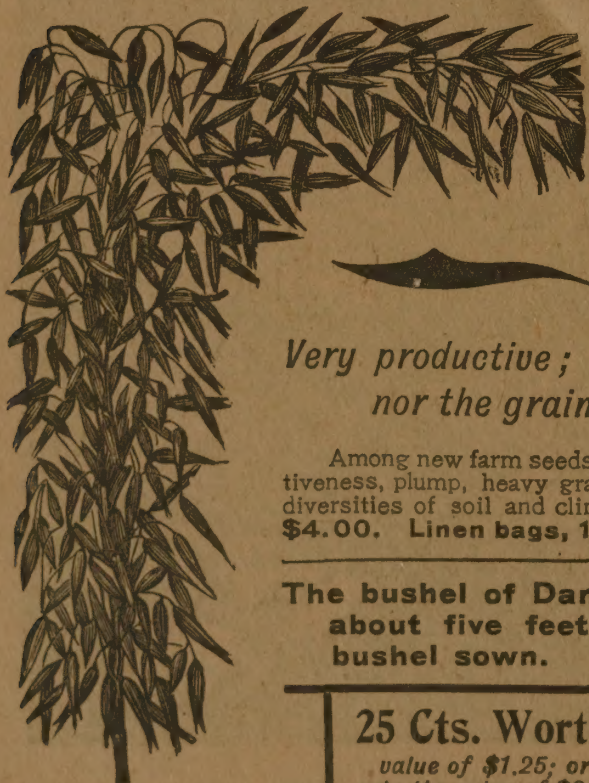
The greatest advance in White Oats ever sent out. *Yielded 100 Bush. to the acre the past season.*

This grand new variety of White Oats is now introduced by us for the first time, and yielded 102 bushels to the acre, while old standard varieties yielded only 40 to 50 bushels. It averages a trifle higher than other sorts, has very stiff, strong straw and never known to lodge. They stood out remarkably well, and thus require less seed to the acre, and entirely free from rust on all kinds of soil. The grain is a beautiful white color, long and slim, with a thin hull, and a first-class weighing variety. We have never before introduced an oat we are so well pleased with, and we have no hesitation in saying they will prove a bonanza to all those who sow a few acres this coming season. Our stock is limited, and all orders will be booked in rotation as received. *First Come; First Served.* Lb. 25c; 3 lbs. 50c, post-paid; peck, \$1.00; ½ bushel, \$1.50; bushel, \$2.50. Bags free.

MR. EDWARD LOGAN, one of the best and well known farmers in the County of Middlesex, says: "I thought when I grew the Danish Island Oats last year (1897), that there was nothing in the oat line to beat them, but in all my experience I never had anything to approach the New Zealand, which I grew from the seed I got from you this year."

MR. JOHN KENWARD, breeder of thoroughbred cattle, Oxford County, who grew part of our stock of Danish Island Oats asked us; "Will you have any new white oat for sale this next season."

We replied: "Yes; we will have The Great New Zealand." He said: "Keep me 10 bushels; if you say they are superior to any other, I know they will be, and I want you to be sure and keep them for me. Price is no consideration when I can increase my yield probably double."



Danish Island Oats

Very productive; strong, stiff straw; plump, thin-hulled, bright grain; does not lodge nor the grain fall out. As many as 40 stalks are produced from a single grain.

Among new farm seeds none has had such strong testimony in its favor as the new "Danish Island" Oats. Our claims for productiveness, plump, heavy grain, with thin, bright yellow and close-fitting shell, wonderful stooling qualities, and adaptability to great diversities of soil and climate have been maintained. Lb. 15c; 4 lbs. 50c, post-paid; bushel, \$1.00; 5 bushels, \$4.00. Linen bags, 10c; cotton bags, 20c.

The bushel of Danish Island Oats I got from you last spring did well; long stiff straw about five feet long, and yielded a bushel to every pound sown, 34 bushels to the bushel sown.
T. R. HASTIE.

25 Cts. Worth of Seeds Extra will be allowed. ONE DOLLAR sent for Seeds in Packets and Ounces. Anyone sending \$1 can select seeds in packets and ounces to the value of \$1.25; or for \$2, seeds in packets and ounces to the value of \$2.50; or for \$3, seeds in packets and ounces to the value of \$3.75. See second page of cover.

DANISH ISLAND.

When ordering Seed Grains, don't forget to include price of bags—Linen, 10c.; Cotton, 20c.

Pearce's "Black Beauty" Oats

Ten days earlier than the Black Tartarian. Better for heavy land than that well-known variety. Never since the Black Tartarian and American Banner Oats were first introduced has such wonderful strides been made in oats. This oat has a wonderful broad leaf and a good strong straw of medium length. They tiller very freely, and many heads contain as high as 110 grains. The grains have a very thin hull (much thinner than the Banner), and in bulk weigh very heavy. Every good farmer knows the Banner. As the Banner has filled the bill as a White, so will this oat fill the bill for a Black. Lb. 10c, post-paid, 14c; bush, \$1. Linen bags, 10c, cotton bags, 20c. each.

Early Siberian

Straw very free from rust. Medium early in ripening, and for good, strong, heavy land we think this is the best all-round white oat for any farmer to grow. Lb. 15c, post-paid, 19c; bushel, 60c.

This excellent white oat was imported from Russia. It produces a good stiff straw, with a spangled head of good size, grain of good weight, very thin hull, in fact the thinnest-hulled oat grown.

Change Your Seed Oats This Year.

It will pay you to sell your common oats and sow improved varieties this year. The increased yield of a few acres will cover entire cost of seed for your farm.

Imported...

Prolific

Black Tartarian

A very popular variety of black oats, and unequalled as a heavy cropper. It carries the ear on one side, is very early, long-strawed, with short and plump grain, and altogether a favorite variety. This oat has attained an eminent reputation on account of its superiority to other oats and adaptation for all soils, the reports we have received regarding it being highly satisfactory. A bushel or two of these oats sown for seed will increase your yield one half. Try it. Bushel, \$2. Linen bags, 10c.; cotton bags, 20c. each.

Black Tartar

(First year from imported seed)—For heavy land the Black Tartarian is the best black oat in cultivation. Peck, 25c.; bushel, 75c.

BLACK TARTAR (Third year from imported stock.)

Also the following well-known varieties, prices on application: White Poland, the Lincoln, the Joannette, Early Gothland, American Beauty, Golden Giant Side, the Rosedale, American Banner, Welcome, Egyptian, Prize Cluster, &c.



PEARCE'S BLACK BEAUTY.

Every One Hundredth Order Free.

If your order is the One Hundredth received, accompanied with the cash, it will be sent FREE and your money returned.

YOU MAY BE ONE OF THE LUCKY ONES. TRY IT!

Choice Spring Wheat

PRICES.—We are obliged to ask a considerable advance over the market price for our high grade seed wheat, as there is a very much larger cost attached to its production and preparation than any one who has not had the experience could possibly appreciate. Space does not permit of going into details, but as a matter of fact, the prices below named represent but a slight advance over the actual cash outlay to us.

HERRISON'S BEARDED—Since the introduction of the well-known Colorado Spring Wheat we have had nothing that could approach it until Herrison's Bearded came to the front. It stands fairly stiff in the straw, and during the time it has been under test in this country it has been entirely free from rust. It was first obtained from France. Heads and grains are somewhat uneven in size; matures moderately early; has red grain. Has headed the list of 22 varieties at the Guelph Experimental Farm for the last 4 years. Average weight per bush. for 3 years, 63.5 lbs.; average yield of straw per acre, for same period, 1.7 tons; average yield per acre, 4 years, 26 bushels. We have no hesitation in pronouncing this variety the finest spring wheat introduced for years. Bush. \$2.

COLORADO WHEAT—This wheat has done well throughout Ontario and Quebec, and also in Manitoba. It is a light amber, bearded wheat, with a rather short thick berry, the grain being as large as some varieties of winter wheat. Selected and re-cleaned stock. Bush. \$1.50.

WHITE RUSSIAN—This variety has been sown by some for a number of years, and invariably turns out a first-class crop. It has a bald head of good length; good stiff straw, stands up well; full, plump berry, flinty and of good color. We grew a field of this variety the past season, which was the admiration of everyone, many coming into our store to inquire what variety it was, saying they never saw a prettier field of wheat, and that they must have some. Bush. \$1.50.

WILD GOOSE—The most productive variety. The head is bearded with white chaff; the straw is stiff; the grain hard and flinty. Midgeproof. While no use for flour, there is not a better article grown for feeding hogs, being a grand substitute for peas. Will yield about 10 bushels more to the acre than any other variety of spring wheat. Try it. Bush. \$1.25; 5 Bushel lot, \$5.75.

Careful attention to every detail of our business has brought us ever increasing trade.

Wild Rice

(ZIZANIA AQUATICA)—A native of our northern district. Valuable as a forage plant for swamps and inundated lands. Stock of all descriptions are found of it when green, and also when cured for fodder. It is also valuable to the sportsman as a bait for wild fowl. It sows itself in the fall about the middle of September, lies dormant all winter, in spring commences to sprout as soon as the weather gets warm, reaching the surface during the first half of June. It grows very rapidly in from one to eight feet of water, ripens late in August or early in September. Put the rice in coarse linen bags, sink the bags in water over night to soak the rice, then take it and scatter it on the water that is from six inches to five feet deep, soft mud bottom, or low marshy places where it is covered with water the year around. Price variable.

Lb. 20c, post-paid, 24c; or 15c. in 10 lb. lots. Postage, 4c. lb.

A Pleased Customer is our Best Advertisement.

I got seeds from you last year and they can not be beaten.
Yours truly, A. McLACHLAN.

We have splendid success with your seeds every year.
JAS. WHARTON, Man.

I have bought all the seeds I have used for the past fifteen years from you, and last year got the first package (cauliflower) that failed to grow.
D. F. WILSON, Man.

Dear Sirs,—I have always had good value for my money from you; have been all that could be desired.
Yours truly, MRS. P. COYNE, Ont.

JOHN S. PEARCE & Co.:
Dear Sirs,—I beg to acknowledge that the seeds received from you last year were all first-class, and send my order this year for more. I remain, yours respectfully,
PETER ROBERTSON.

March 18th, 1898.

Do not forget to order some of our great New Zealand Oats.



HERRISON'S BEARDED.

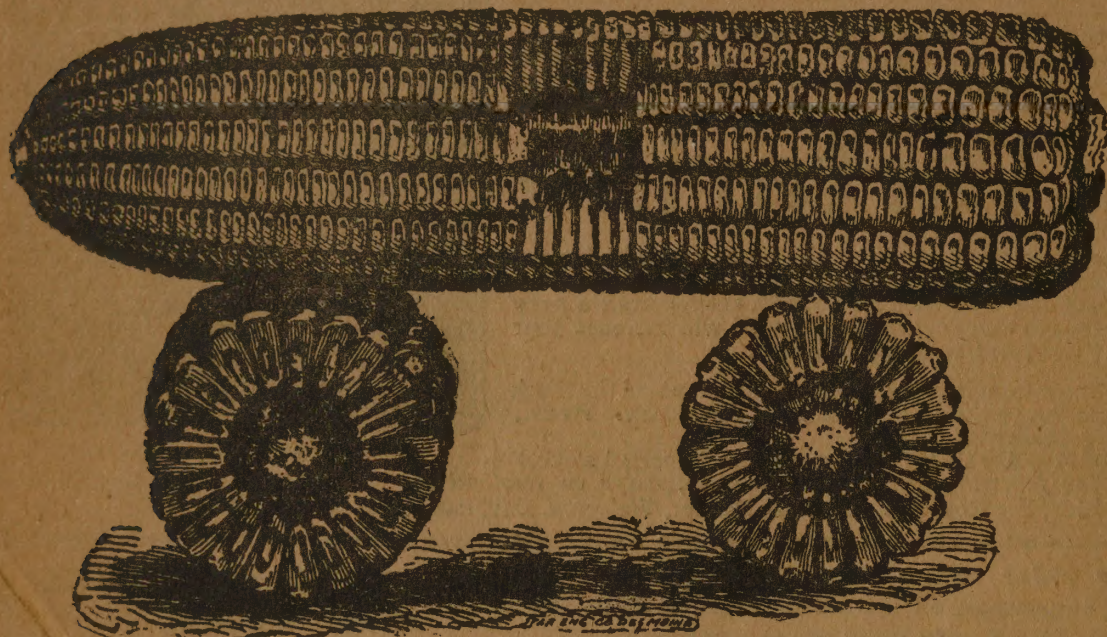
TESTED SEED CORN

THESE PRICES SUBJECT TO MARKET FLUCTUATIONS.

FARMERS, is there any fun in plowing, harrowing, rolling and planting your land to corn that won't grow? Or, if it does grow, and you spend a hard summer's work on it, have it killed by an early frost? No, there is no fun about either one, but, on the contrary, it is humiliation and financial disaster. You should avoid being caught either way. Remember this: When you buy seed corn of us you get seed that has been **Thoroughly Tested** as to germination, and you take no chance whatever on it not growing. When you can get tested seed at a cost of 25 cents per acre, what more do you want? Farmers, don't fool yourselves out of a crop by planting seed that has laid out in the field after the snow came, as it will be damaged and not fit for seed at all. Take no chances, but send to us direct and get seed **that will grow**.

We are recognized all over Canada as **HEADQUARTERS** for Seed Corn.

We handle the latest and best introductions.

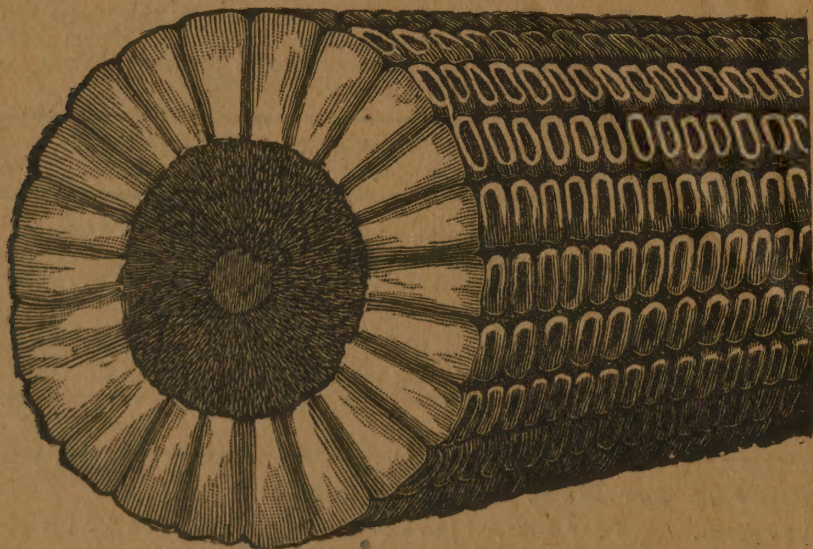


IOWA SILVER MINE.

DENT VARIETIES.

IOWA SILVER MINE—The only **EARLY** White Dent Corn grown. A most wonderful yielder. 70 lbs. ears will make 62 lbs. shelled corn. Stalks 7 to 8 ft. high. Ears measuring from 10 to 12 in. in length and weighing 1½ lbs. are not uncommon. Just think of it, 47 ears make a bushel. The ears are very uniform in size and shape, with 16 to 20 straight rows (usually 18 rows) of deep, pure white kernels set on a small white cob, and the ears are well filled out over the tip. It is early; matured last year in less than 95 days, and has never been caught by the frost. The cob dries out rapidly, so that it is ready for market earlier than any white field corn in existence. We claim that it is the only strictly pure white corn now on the market. In its yield it will surpass all other varieties of any color. 70 pounds of corn in the ear will make 62 pounds shelled. It is in every way a distinct type of corn. It is hardy, a drouth resister, and summing it all up, *the best corn ever introduced*. The acme of perfection, unsurpassed and unsurpassable. The largest ear 100-day corn in existence. **Lb. 25c; 3 lbs. 60c, post-paid; bush. \$2.**

IOWA GOLD MINE—It is early, ripening only a few days later than the Pride of the North; ears are of good size and symmetrical; color of a bright golden-yellow, as handsome as the twenty-dollar gold coin just from the mint; grain is very deep, cob small, and therefore dries out very quickly as soon as ripe. 70 pounds of ear corn makes 60 to 62 pounds of shelled corn. It cannot be equalled by any other corn. **Bush. \$1.**



EARLY BUTLER YELLOW DENT.

EARLY BUTLER YELLOW DENT—The ears grow to a good size, and no corn in cultivation will outshell it; 70 lbs. of ears have shelled out 64½ lb. of shelled corn, leaving only 5½ lb. for the cobs. It has no equal. We have never had a complaint of this corn since its introduction. The fodder grows up strong and rank. It roots deeply and withstands drouth to a remarkable degree. **Lb. 10c; bush. \$1.**

CLARK'S EARLY MASTODON—The Mastodon Corn has the longest grains and largest ears of any corn in cultivation, and will outyield any corn in the world. It is the strongest grower and largest yielding field corn in cultivation. It husks easy for so large a corn, and shells easy. For ensilage will please all, because it grows quick and strong and powerful, and we think is well adapted for ensilage in Ontario. **Bush. \$1.**

CANADIAN DENT—This is recommended by our customers who have tried it as being the heaviest yielding in both straw and grain of any Dent Corn they ever grew. **Bush. \$1.**

LEAMING (Yellow Dent)—Ears of good size; red, small cob, with a deep, large, bright yellow grain. A very early strong-growing variety, and produces well on light or heavy land. In every respect a first-class variety for ensilage or fodder. **Lb. 15c; bush. \$1.**

STAR LEAMING—The Star Leaming is a Dent variety; ears are of good size, set low down, and nearly always two good ears on each stalk; very small red cob, with deep grains, of a rich golden color. It withstands severe drouth by reason of its earliness in maturing, strong and vigorous growth, and its stalky and leafy nature. A great improvement on the old and well-known Leaming. **Lb. 15c; bush. \$1.25.**

CUBAN WHITE GIANT ENSILAGE—Has been thoroughly tested beside all the large white grain ensilage varieties, and it has proved to be a perfect fodder or ensilage corn. Grains pure white, very large, broad and long, showy and of strong vitality. Yields fodder in great quantities and of finest flavor. Best milk producer of all the field ensilage corns, being almost as sweet and tender as sugar corn. **Bush. \$1.**

EXTRA EARLY HURON DENT—70 lb. of ears made 64½ lb. of shelled corn, leaving only 5½ lbs. for the cobs; from this all can readily judge of the unusually small size of cobs. **Lb. 15c; 4 lb. 50c, by mail, post-paid. By express or freight: Pk. 35c; bush, \$1.**

WHITE CAP YELLOW DENT—Its great merit lies in the fact that it is a strong, rank grower, with a good many suckers. It will mature in from 100 to 110 days. It commands the highest market price. It will grow more bushels on poor, thin land than any other kind in the world. It stands the drouth better than 60 other varieties grown in the same county. It grows its fodder strong, rank and quick, from 7 to 8 feet high. It is sure to please all who give it a trial. **Lb. 15c, post-paid; bush. \$1.**

CLOUD'S EARLY YELLOW DENT—Earliest of the heavy varieties; produces a large amount of early green fodder per acre. Grows a good average height, somewhat taller than Rural Thoroughbred. **Bush. \$1.**

MAMMOTH YELLOW CUBAN—For the central part of Ontario this is one of the best, according to the Guelph College Report for '96. **Bush. \$1.**

FLINT VARIETIES.

Mammoth Eight-Rowed Early Flint Corn . . .

Has proven all that could be wished for. Among the very desirable qualities of this wonderful Corn can be mentioned its enormous size, the ears being the longest of any variety of corn that is grown, either Flint or Dent. It grows to a good height. Each stalk bears from two to four ears under good cultivation. The great desideratum in a corn for northern farmers is that it should ripen early. If you are a dairyman and want to grow the largest possible amount of the best fodder you ever put in your silo, plant or sow our Mammoth Yellow Flint. Best Flint Corn ever offered for field culture, and wherever tried for ensilage it has proven a bonanza. **Bush. \$1.50.**

The Mammoth Eight-Rowed Early Yellow Flint Corn has been tested at the Dominion Experimental Farm, Ottawa, with wonderful success, standing at the head of the list of Flint Corns.

LONGFELLOW—An eight-rowed yellow Flint variety, with ears 10 to 15 inches long; cob small; kernels quite broad; good ensilage and fodder corn; sappy; green stalk; very leafy, with fine long ears. **Bush. \$1.**

PEARCE'S PROLIFIC—Very early; eight-rowed; good deep kernel, and very prolific. A very popular ensilage and fodder corn. Has given universal satisfaction in Quebec; Nova Scotia, New Brunswick, P. E. I., and Northern Ontario. **Bush. \$1.25.**

ONE HUNDRED DAY or ANGEL OF MIDNIGHT—This is, without exception, the earliest yellow flint field corn in cultivation; ears long, perfect in shape; rows straight and even, well filled from butt to top, and has very small cob; eight-rowed; over sixty large, broad, flat yellow kernels to a row. **Bush. \$1.25; peck 50c.; lb. 20c, post-paid.**

MITCHELL'S EXTRA EARLY—The earliest White Flint Corn grown. Ears 8 to 10 inches long; well filled, and with small cobs. It is the only corn to mature in Manitoba and Northwest Ontario. **Qt. 20c; post-paid, peck \$1.25.**

Every Farmer should have a Cream Separator. You can get one. See 2nd page of cover.



KENDEL'S Early Giant . . . Sweet Corn

We sent this variety out in 1897 among our market gardeners as the **largest early Sweet Corn grown**, but Mr. Zavitz, of the Ontario Agricultural College, says it is the best **early Fodder Corn grown**. (See below extract from his letter, dated Feb. 1st, 1898.) The accompanying cut is taken from a photo of ears grown on high land on stalks from 4 to 5 feet high, and need no further explanation, the foot rule telling the whole story. Gardeners report the corn ready to use in 60 days grown on sand, and 72 days on heavy clay. Dealers and truckers report ready sales, and are enthusiastic over its large size and productiveness, as well as its white cob and good eating qualities. Where it was offered with Minnesota and Cory, none of the latter could be sold until the former was gone. **Per peck, \$1.25.**

Extract from Letter received from Mr. C. A. Zavitz, Experimentalist, Ont. Agl. College.

We grew 164 varieties of corn in our experimental grounds in 1897. This included varieties of dent, flint, and the sweet classes of corn. The experiment was conducted in duplicate throughout. The Kendell's Early Giant Sweet corn which was brought out by you as a novelty in 1897 formed one of the varieties which we had under experiment. I am pleased to inform you that in weight of husked ears per acre, the Kendell's Early Giant gave the largest yield in each of the sets, which certainly speaks highly for the productiveness of this corn. We will of course test this continuously with our other varieties for several years in order to get accurate information regarding the productiveness of this variety for a number of years, and under different conditions, as to weather, etc. The Kendell's Early Giant has certainly started out well in productiveness of grain, and gives indications of being a good variety to use as an early fodder crop by farmers and others requiring a good rich corn to feed in the autumn of the year.

Yours very truly,

C. A. ZAVITZ, Experimentalist.

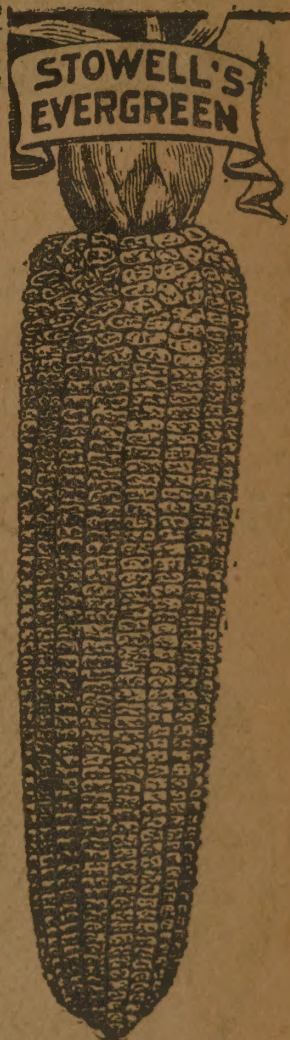
M.S.S. CORN FOR FODDER REGISTERED

OTHERS have tried to imitate this Corn by putting same quantity in a sack, but none genuine unless branded with this trade mark.

See that it is on every sack. Take no other.

Genuine Mammoth Southern Sweet.

OUR CELEBRATED M.S.S. (Mammoth Southern Sweet.)—Do not be induced to buy another because it looks just like it in the kernel. More of this Corn sold than all others. This old and well established variety has no superior, if it has an equal. We introduced this variety in 1884, and we have no hesitation in saying that it has given better and more general satisfaction than any other variety of fodder and ensilage Corn. The growing properties of this corn are better than any other variety we ever handled. There is really no danger of a failure of this corn, by its not growing. It can be sown or planted, and will germinate when the Flint varieties will rot in the ground for want of heat. The stalks are very full of sugar (syrup having been made from them), and if planted in hills or drills, 3 to 3½ feet in the rows, will develop ears fit for roasting. Put up in 2½ bush. sacks and branded with our trade mark. Growth 95 per cent. **Bush. 80c; sack (2½ bush.) \$1.75.**



Evergreen Sugar Corn.

White Western—Illinois growth; bought in bulk; brought into Canada, put up in sacks containing 2½ bushels (in imitation of Mammoth Southern Sweet), but not branded; it will neither germinate as well (not over 70 per cent.) nor grow as large, and we can sell it to you at **60c. bush.; \$1.40 per sack (2½ bush.)**

IF A DEALER wants to sell you Mammoth Southern Sweet Corn, don't take it at any price unless branded as above. The above is our registered brand for the Genuine Mammoth Southern Sweet Corn, and to protect ourselves against all sharks, any one found using this brand will be prosecuted to the full extent of the law. We have built up a reputation for this corn, and don't propose to allow any one to steal it from us.

EVERGREEN SUGAR CORN (for Green Fodder)—This is better than any field corn for green fodder crops, from the fact that it is so very sweet and nutritious that cattle will eat every part of the stalks and leaves. One of the most valuable items on the list for stock farmers, and one which they should devote more land to. Last year our sale for it was fully three times that of the previous season, and it has everywhere proved highly satisfactory. Dairy farmers will find our Evergreen Fodder Corn good value and a safe crop for fodder purposes. It has a good stalk, filled with large, succulent leaves, which are greatly relished by stock. **Peck 50c.; bush. \$1.50.**

Que., April 21st, 1898.

Dear Sirs—Seeds arrived by mail and grain by express several days ago. Thanking you for your attention,

I am, yours truly,

G. W. CHAPMAN.

We handle every thing for the Apiary, and our prices are right.



THE GREAT SECRET.

"The great secret of my success in having such wonderful crops of corn is that I always buy my Seed Corn from Pearce, the Leading Seedsman.

"I always take just what they recommend, and if they say it will grow, it will, and I have never found it to grow less than 90 to 95%, weather permitting.

"I tell you, neighbor, if you and some others I know of had done the same you would not have had such a failure the past season.

"John S. Pearce & Co. are experts in the Corn business, and I know it.

"Don't forget to buy your Seed Corn from Pearce, and you will never have a failure."



WHITE HULLESS BARLEY.

Jones has finally accomplished, after many trials and experiments, by hybridizing and cross-fertilization with our most productive bearded varieties and the bald hulless barley which has little value for feeding purposes. The **Success** is a beardless variety as will be seen by our annexed photograph. It is a **six-rowed barley of unusual length of head, well packed with solid, plump grains clear to the tips.** It is one of the earliest to ripen, grows to a medium height, not so tall as some. The straw is pleasant to handle, though strong and stiff, and having no beards, makes excellent feeding for cattle or horses. **Barley straw is considered by some equal to hay for feeding purposes.** The great objection heretofore has been the long, sharp beards. This has now been overcome in the **Success Barley**, and when once fairly known, it will be grown in preference to all other kinds. We offered this excellent barley for the first time last year, and our numerous customers are more than pleased at its wonderful yield and the ease with which it can be harvested. **Lb., 15c, post-paid; peck, 30c; bush., \$1.00.**

MANDSCHEURI—The Great Six-rowed Barley of Russia.

MAMMOTH RUSSIAN
SUNFLOWER.

A six-rowed variety, imported from Russia, and for earliness, yield, freedom from rust, is superior to all the barleys heretofore grown. The heads are about three inches long and very compact. In earliness it is superior to most other varieties, being ready to harvest in less than 100 days from time of sowing. It produces straw that stands up exceedingly well, and seems to be adapted to all kinds of soil. *Ontario Agricultural College Report* says: "Among 37 varieties of barley which have been grown in the comparative tests for the past five years, the Mandscheuri stands at the head of the list in yield of grain per acre. It is not at this station alone that this variety has done so well but over the Province generally it has made an excellent record. In no single test was it surpassed by any other variety." Also the Farm Superintendent's report for 1895: "The Mandscheuri is so much more productive than any other variety that we sowed no other this season. It was sown April 23rd, and harvested July 24th to 26th, and although it is not yet threshed, we estimate the yield this year at about 45 bushels per acre." The Mandscheuri Barley gave the largest average. **Bush. 75c.**

BLACK BARLEY—Are you short of food for your hogs, for your cattle, or your fowls or sheep? If you are, there is no cereal in Canada that will produce more and better quality of food than Black Barley. It is positively one of the best hog and cattle fatteners that we know of, and is equal to the very best corn, because we have given Black Barley a thorough trial. It makes hog-growing absolutely safe and profitable. The yield of our Black Barley seldom runs below 40 bushels. It is hulless barley, and the kernels are as smooth as wheat. **Bush., \$1.**

WHITE . . .
HULLESS

Barley

ITS VALUABLE PROPERTIES.

It is hulless, beardless, early, weighs over 60 lbs. to the measured bushel, it yields well on poor land, yields enormously on good land, makes better pork than corn, makes excellent flour, the straw makes good hay, is of inestimable value to every one who feeds stock.

Has been grown 60 bushels to the acre, and it is the best grain to sow for hay that grows. Sow early and you can cut two crops from the same sowing. As fattening feed for hogs it has no equal. It makes sweeter meat and nicer lard by far than corn. 20 hogs fattened with it make a gain of 106 lbs. to the hog in five weeks. The best way is to grind it and feed dry, with clear cold water in another trough for them to drink out of. It grows very quickly and on all kinds of soil. You can sow it after all other grain is sown and harvest it then before wheat and oats are ready. Sown as late as the 18th of June made a good grain crop. Stock will eat the straw in preference to "slough" hay. The straw is small, with very heavy leaves; stools wonderfully. Once used for hay for work horses, you won't have any other. For flour it discounts buckwheat. For grain sow one bushel to the acre; for hay one and-a-half bushels. **Lb., post-paid, 25c; peck 75c; bush., \$2.50; 2 bush., \$4.50.**

Beardless Barley, "SUCCESS"

This valuable new barley originated with A. B. Jones, a successful barley grower in South Dakota. Mr. Jones has been experimenting for years in trying to get a good and productive barley without the unpleasant and sharp beards possessed heretofore by all our best barleys. Everyone who has raised and fed barley knows the inconvenience of these sharp and troublesome beards. To get a variety that would grow without beards, and at the same time possess all the rich and nutritious qualities of our bearded sorts, has puzzled the brains of prominent agriculturists for years. This, Mr.



YOU HAVE A CHANCE!

Every One Hundredth Order received this year sent Free and YOUR MONEY RETURNED.

Mammoth
Russian

Sunflower—The Giant of all Sunflowers—

Growing to double the size of the common sunflower, and the yield of seed is twice as great. 125 bushels to the acre have been grown at a less expense than corn. Highly recommended for poultry, the best egg-producing food known. The leaves make splendid fodder, much relished by all kinds of stock. The seed is good feed for horses, and yields a fine quality of oil. The strong, thick stalks are used for fuel; in fact, there is no waste in its production. **Lb. 15c; post-paid, 19c.**

A Barley without hulls or beards, and heavy as wheat, is a grand thing. Don't you think so?

NATURAL SIZED HEAD NEW SIBERIAN

New Siberian...

MILLET

Introduced by Count P. de Gloukhovsky, of Russia, into the United States, and it was our good fortune to obtain a small sample containing one ounce from a friend, which we sowed on our "Rosedale" trial grounds, and we can say that it is a most truly *Wonderful Millet*, producing more and better fodder from that one ounce than was obtained from four ounces of any other variety on the same size plot of ground, yielding 35 pounds of beautiful, clean, plump seed. The weather being very dry, other varieties succumbed to the drouth. The New Siberian defied the hot winds and blazing sun, continuing to grow and thrive when other kinds have drooped and died and even—much of it—failed to head at all. The **New Siberian** makes a rank growth of the grandest fodder imaginable, and for hay or seed it cannot be equalled. It is without doubt the most remarkable millet ever put on the market

in the history of the seed business. The **New Siberian** will not bear sowing thickly, the seed being small, and it beats anything to stool you ever saw. If your land is clean one-half peck per acre is an abundance. **Large pkt. 10c; lb. 25c; 3 lbs. 80c., post-paid; peck \$1.00; bush, \$3, by freight or express at purchaser's expense.**

Japanese Millet

Has enormous cropping qualities, surpassing field corn, growing side by side in yield of both grain and straw, the Millet yielding 37.2 bushels to the half-acre, weighing 47 pounds to the bushel, to 36.6 of corn. The fodder of the millet weighed 2,191 pounds, and that of the corn 2,100. The millet straw chopped, crushed, moistened and sprinkled with meal was readily eaten by cattle and horses. The seed itself appears to equal in value corn meal for milk production and is excellent for poultry. For green fodder sow per acre one to one and-a-half pecks. The leaves are larger than those of either "Hungarian" or "German," and crop much heavier. **Lb. 25c post-paid; peck 75c; bush. \$2.00.**

GOLDEN WONDER—As a special crop, when the hay yield promises to be short from drouth or other cause is now one of the most popular forage grasses as a substitute for hay. May be sown after hay is cut, and will mature the same season. **Lb. 15c, post-paid; bush. \$1.25.**

TRUE GERMAN (also called Manitoba, British Columbia, Pearl and Hog Millet)—Unlike any other variety of millet, it has a branching head, similar to the old-fashioned cane head. Grows from three to four feet high, has an abundant growth of fodder on the stalk. **Lb. 15c, post-paid; bush. \$1.**

SALZER'S DAKOTA—This is an excellent variety, a very strong grower, producing a large amount of foliage. Grows to a good height, stands up well, yielding of green feed, 5 to 8 tons to the acre. **Lb. 15c, post-paid; bush. 75c.**

THE
MOST
WONDERFUL
MILLET
THE
WORLD
HAS EVER
PRODUCED

NEW SIBERIAN
MILLET
62 1/2 LBS.
YIELDED
253 & BUS.
SOWN ON 500
JUNE 8 22

FIELD PEAS

Peas are a paying crop in many ways. First, They can be grown in almost any climate and on nearly any soil. Second, They are a profitable crop to grow, in that the peas when threshed are as staple as wheat and can always be marketed. Third, They stand in the front rank as a fodder plant, being very rich in the elements that improve the muscle, bone and nervous system. Fourth, As much of the crop as may be desired can be fed green, the balance may be used as dry feed, or the peas can be threshed and sold; last but not equally, perhaps more important still, as a renovator of the soil they rank next to clover and can be readily grown where clover will not thrive. Their manurial value is a point that should not be lost sight of, particularly by those who have grown wheat year after year and upon ground no longer producing large crops. The reason is plain. The nitrogen is exhausted from the soil. Peas are great absorbers of nitrogen from the atmosphere and land upon which they are allowed to grow, and the crop plowed under will the next year show plainly the great benefit; even if the crop is harvested and the stubble only turned under, the improvement will be very marked.

BLUE PRUSSIAN—One of the earliest and at the same time the heaviest yielding and best strawed varieties grown. The peas are usually plump and very heavy, weighing, on an average, about 62 lbs. to the measured bushel. One of the best varieties for mixing with oats for green feed. **Bush. \$1.25.**

ENGLISH GRAY—This is one of the finest Field Peas grown, having a fine, medium length straw, with a good long pod, well filled with large, plump peas of a beautiful mottled gray color. We imported this variety two years ago. **Bush. \$1.25.**

CANADIAN BEAUTY—An entirely new white Field Pea; grain large; bright, clear color; of the White Marrowfat type. The straw is not coarse, but of fine quality, in this respect differing from almost all other strains of White Marrowfat. In point of productiveness it leads all Field Peas. **Bush. \$1.25.**

Also such well-known varieties as **Egyptian Mummy, Golden Vine, Prince Albert's, Multipliers, Black and White Marrowfats** Prices on application.

BLUE PRUSSIAN PEAS.

TARES OR VETCHES

For Spring Sowing—**VETCHES** are grown for a forage crop. They can be cheaply raised, fed green, cured or ensilaged. In Scotland and England they are grown largely for this purpose, and where land is not adapted to hay, or is expensive, or pasture is poor and costly, it will pay to grow vetches as a forage crop. They are sown at the rate of one-half bushel to the acre, with about one-quarter bushel of oats to hold them up, for, being of the same habit as the pea, they have a tendency also to run. **Bushel, \$2.**

We call your attention to our fine stock of Grasses and Clovers.

TARES OR VETCHES.

A Page... of Interesting Fodder and other Seeds

English Horse Beans

This is the variety of beans recommended by Prof. Robertson, of the Dominion Experimental Farm, to be planted with corn and sunflower seed for ensilage purposes. Planted in May, the beans grow to a height of 3 to 3½ feet, and when cut are in most cases green and succulent. **Bushel, \$2; peck, 75c; lb., post-paid, 20c.**

Spring Rye

Distinct from the winter rye; grain of finer quality, and more productive; can be successfully grown in any latitude, and is now being largely sown in place of oats, being a much more profitable crop, on account of the production of nearly four times the straw, and also as a "catch" crop where winter grain has failed. The straw is equally as valuable as that of the fall or winter rye, standing stiff 7 to 8 ft. high; produces 30 to 40 bushels of grain per acre. As it does not stool like winter rye, not less than two bushels per acre should be sown. **Lb. 15c, post-paid; bush, \$1.00.**

Buckwheat

Japanese Buckwheat.

The kernels of this variety are nearly twice as large as the common kinds; the straw is stouter and heavier; it branches more, and does not need to be sown as thickly. The flour made from it is equal to that made from any other sort. It is a very heavy cropper, and all those who have grown it are enthusiastic in its praises. Just the variety to grow for exhibition purposes. **Lb. 15c, post-paid; bush, \$1.**

Silver Hull—Continues longer in bloom than any other variety, therefore better for bees. Makes excellent flour. **Lb. 15c, post-paid; bush, \$1.**

Common Gray—Price on application.

Broom Corn

Improved Evergreen

The best variety for general cultivation on account of color and quality of brush; ripens very early, grows about eight to ten feet high, brush of good length, fine and straight, and always of green appearance when ripe. **Lb. 15c; post-paid 20c; 3 lbs. 50c.** By express or freight, 10 lbs. \$1; 25 lbs. \$1.75; 100 lbs. \$5.75.

Jerusalem Corn

Belongs to the non-saccharine sorghums, and was brought a few years since from the arid plains of Palestine; pronounced by all who have grown it the best and surest crop for dry countries and seasons. Grows about three feet high. The grains are pure white and nearly flat. Three pounds will plant an acre. The cultivation is the same as for Kaffir Corn and other forage plants. **Lb. 20c; 3 lbs. 50c, post-paid.**

Dwarf Essex Rape

(*True Biennial Variety*)—Dwarf Essex Rape is considered indispensable by the sheep and cattle farmers of Great Britain, and is fast coming into use in this country on account of its rapid growth, being ready to feed in ten weeks from sowing, and producing 25 to 30 tons of green foliage to the acre; grows to a height of three feet, and covers the surface so densely as to smother out all weeds and to kill quack and other objectionable grasses. It can be sown all through the season, being perfectly hardy, withstands drought, and will produce a crop in any soil by sowing broadcast at the rate of five pounds to the acre, or in drills or rows two feet apart at the rate of three pounds per acre. While unequalled as a pasture for sheep, as a fattening food for all kinds of live stock it is without a rival in point of cheapness or effectiveness. See price on page 45.

Hungarian Grass

Very valuable hay for stock raisers, and yields a good supply; should be cut when in bloom and the fibre will not be too woody for feeding stock. **Post-paid, lb. 15c; at buyers expense; bush, 85; 5 bush. \$3.75.**



Kaffir Corn

is now successfully cultivated for both forage and grain in all sections of the United States. Will make a fine crop of forage if cut in early bloom, and the shoots that then follow will mature a full crop of seed and forage. Both grain and fodder are excellent, the whole stalk tender to the full maturity of seed. There is no failure about it, as it possesses the quality that all the tribe possess, of waiting for rain without any loss of capacity to yield. The grain makes a flour that is like wheat. Cultivate the same as our common Indian Corn, requiring four to five pounds of seed per acre. **Post-paid, lb. 15c; 3 lbs. 40c.**

ORDER Early. Anticipate your wants. Better have your seeds on hand a few days before you need them than run the risk of their being delayed, for in March and April thousands of orders must be filled, and sometimes stocks become exhausted. Prices cannot be lower.

Cow Peas

(*The Great Soil Improver*)—Makes poor land rich. Makes

good land more productive. Enriching the soil even when the crop is cut off. Green crops plowed under are one of the best and cheapest ways of improving the soil. For this purpose the Cow Pea has no superior, especially for medium or light soil. They should be sown in the month of May, at the rate of one and one-half bushels to the acre, and plowed under as soon as they have attained their full growth. While this crop is very largely grown wherever known, with the results attained from it the wonder is that it is not grown ten times as much as at present. There is no surer or cheaper means of improving poor soil than by sowing Cow Peas. In its capacity as a nitrogen gatherer its growth largely enables the farmer to dispense with the use of nitrogen or ammoniated fertilizers. Nitrogen or ammonia in commercial fertilizers is valued at fifteen cents per pound. The Cow Pea, to a greater extent than any other leguminous crop, has the power to extract this costly nitrogen or ammonia from the atmosphere. The best varieties are the **Southern Black Eye** and **Black Cow Pea**, either of them we can furnish at **lb. 10c, post-paid, 15c; 3 lb. 40c, post-paid. Bush. \$1.50.**

Teosinte (Reana Luxurians)

This gigantic Gramma will furnish a continuous daily supply of most nutritious green food for horses and all kinds of cattle all through the summer. Also makes splendid dry fodder, yielding enormously, and being more nutritious and better relished by all kinds of stock than corn fodder; in appearance it somewhat resembles Indian Corn, but the leaves are much larger and broader, and the stalks contain sweeter sap. In its perfection it produces a great number of shoots, growing ten to twelve feet high, very thickly covered with leaves, yielding an abundance of forage; stools out enormously after being cut, as many as forty-five stalks having been grown from a single seed. Sow in May or June, at the rate of three pounds per acre, in drills three and one-half to four feet apart. **Pkt. 5c; oz. 15c; ¼ lb. 30c; lb. \$1, post-paid.**

Sand, or Winter Vetch

Vicia Villosa succeeds and produces good crops on poor, sandy soils as well as on good land; grows to a height of four to five feet. It is perfectly hardy throughout the United States, remaining green all winter, and should be sown in the spring, mixed with oats, spring rye or barley; or during August or September, with winter rye, which serves as a support for the plants. The earliest crop for cutting, being hardier and nearly a month earlier than Scarlet Clover, and a full crop can be taken off the land in time for planting spring crops. Every dairyman and stock-breeder in the country should have a field of it, and if you try it once you will never be a season without it. It is exceedingly nutritious, eaten with relish, and may be fed with safety to all kinds of stock. Sow one bushel per acre with one-half bushel of rye, oats or barley. **Lb. 20c; 3 lbs. 50c, post-paid; 10 lbs. \$1; bush. (60 lbs.) \$5.00, by freight or express.**

Early Amber Sugar Cane

The high value of Northern-grown sugar cane for fodder and ensilage is becoming rapidly known. It may be made to furnish the principal food for cattle and horses from August until the following spring. When fed down young as a pasture it grows rapidly again. It also withstands severe drought with the best of this class of plants. As a fodder and for winter feed it is one of the most economical. The Early Amber is also the best variety for sugar, as it matures quickly, and has been cultivated as far north as St. Paul, Minn. The seed is valuable also as food for horses and cattle, and is greedily eaten by poultry, increasing the egg production. **Lb. 10c; post-paid, 15c; 3 lbs. 35c, post-paid.**

Soja Beans

(*Soja hispida*). Valuable as a

field crop as an improver, and for forage and feeding purposes. The great nutritive value of these beans, combined with the enormous yield, make it a most valuable and economical crop to grow for stock-feeding purposes. It is also strongly recommended for green fodder and ensilage, and will yield largely on suitable soil. Has a stiff stalk, holding the pods well off the ground, and matures all the beans together late, enabling the farmer to cut the stalk with the seed, and save the product without going to the great expense of pulling the pods off. They can be fed vines and all together or can be easily knocked out when dry, or they can be left standing and pigs and stock turned into them; and farmers adopting this plan will find that they can feed hogs profitably to compete with the Western States. The North Carolina Experimental Station reports the yield per acre of Soja Beans at 4,415 lbs. (air dried); cow peas 1,895 lbs.; fodder corn, 3,734 lbs.; sorghum, 4,578 lbs.; buckwheat, 1,780 lbs. By analysis we have in the seed of the Soja Bean about fifteen times as much fat as in the black pea, thirteen per cent. more protein, or muscle-forming substance, but twenty per cent. less heat-giving substance. The entire plant has about five times as much fat, twice as much protein, or muscle-forming substance, and ten per cent. less of heating substance. Sow half a bushel per acre broadcast, or plant in drills three feet apart, and one to one and a half feet between the plants, dropping two or three beans in each hill. Requires about eight pounds per acre. **Lb. 15c; post-paid, 20c; peck \$1, by freight or express at purchaser's expense.**

Permanent
—and other
Pasture

Grass Seeds



We will always be pleased to afford reliable information on Grass Seeds, etc., to any of our correspondents. Buyers of Grass and other Seeds should write to us for samples and quotations, and carefully compare samples before purchasing elsewhere.



Field of Hungarian or Awnless Brome Grass at the Experimental Farm, Indian Head, N.W.T., This was sown in May, 1896, and cattle were grazing on it early in September, 1896.

The Experimental Grass Station at Garden City, Kansas, says: "We have grown *Bromus Inermis* successfully, and we think it is the coming grass for the arid regions of the West. It is green from the middle of March to about November. It is the great grass for hot, dry climes and soils. It will grow on all kinds of soil, even on yellow sand, and is equally good for pasturing, curing into hay or cutting green. All kinds of stock eat it readily, and it is very rich in nutritive value. Perennial, 2 to 5 feet high, flowering in June and August."

Hungarian Brome Grass (BROMUS INERMIS) The Great Forage Grass of Russia.

This grass is certainly the greatest boon ever discovered. Not only is it the grass for dry sections, but it can be raised on almost all kinds of soils and in any climate. It being a native of Russia makes it particularly desirable for our North-west.

DESCRIPTION.—It originated in Russia, and is recommended on account of the manner in which it has stood on the Hungary Plains, where the dry, sterile nature of the country and the long-continued drouths make so many plants succumb. This *Bromus*, however, stands well, and has been known for thirty years to stand when such robust crops as Lucerne have been destroyed. It gives a luxuriant crop particularly on fresh sandy loam soil, and where the climate is warm. It is found that animals eat it greedily, whether green or dry, so that it can be used as mown or saved for winter use. Useful for filling up gaps where clover crops have failed. **Lb. 20c, post-paid 24c.; 100 lbs. \$15.**

This is certainly the Grass for the Northwest.

FROM THE REPORT OF MR. ANGUS MACKAY, SUPT. EXP. FARM, INDIAN HEAD, N.W.T.: Awnless Brome Grass (*Bromus Inermis*) returned a fine crop of hay the past season. On portions of the fields that were allowed to ripen seed the previous year the yield was less than on parts cut for hay at the proper season. This grass has been grown on the Experimental Farm for the past six years, and has never failed to give good returns of hay or pasture. After the third crop the hay becomes very fine on account of the grass thickening very much at the roots. Between thirty and forty acres were sown with *Bromus Inermis* the past season. The first sowing was done on April 27th, and the others on May 26th and June 3rd, and in each case a good catch was obtained. The five-acre field sown on April 27th, was run over with mowing machine once, and later with binder to keep weeds in check. The balance was mown over once. Cattle were turned on the fields in September and continued to find good picking until snow fell in November. The accompanying plate is from a photograph showing cattle grazing in this field in September. The early sown produced the best crop.

SUPPORT HOME INDUSTRY
..... AND BUY

CANADIAN-MADE BINDER TWINE.

CONSUMERS' CORDAGE CO.'S TWINES ARE
THE BEST MADE. WE SELL

Pure Manilla "Pure Gold" Brand.
Guaranteed 650 feet to the lb. and 50 lbs. to bale.

Lion Brand.
Pure Manilla, heavier than above, not so well finished, and runs 550 feet to the pound; 50 lbs. to the bale.

Tiger Brand.
Made of the best Sisal; a good all-round twine; well finished; 450 feet to lb., 50 lbs. to bale.
Ask us for prices and samples.

We Guarantee the Price.
You have everything to gain and nothing to lose by placing your order early.

THE BEST
TWINE
IN THE
WORLD.

THE BEST
BUNDLE
IN THE
WORLD

When ordering Seed Grains or Grass Seeds, do not forget to remit for price of Bags.

MEADOW FESCUE—This magnificent grass does exceedingly well. Indeed, our climate and soil seem to be particularly adapted to its growth. A grass of great value, growing to the height of four feet, and produces a great amount of hay per acre. Grows naturally on moist soils, and has no superior as a pasture grass sown with other grasses. Lb. 15c., post-paid 19c.; 100 lbs. \$10.

ITALIAN RYE GRASS—This magnificent grass is winning many new friends each year. It is indeed a grand grass, arrives early at maturity, has a great abundance of delicious foliage of a lively green color, and grows taller than English rye grass. It is a wonderfully rapid grower and returns heavy hay crops. Thrives easily. Sow 20 lbs. per acre. Lb. 13c., post-paid 17c.; 100 lbs. \$10.

ORCHARD GRASS (*Rough Cocksfoot*)—This is one of the most valuable and widely known of all the grasses, being of exceptional value on account of its earliness and its rapidity of growth. After being mown it produces a luxuriant aftermath. It is quick to recover from close cropping—"five or six days being sufficient to give a good bite." It is relished heartily by all kinds of stock, sheep even passing all other grasses to feed upon it. It succeeds on almost any soil. Weight, 14 lbs. per bushel. Lb. 15c., post-paid 20c.; 100 lbs. \$12.

PERENNIAL RYE GRASS (*Lolium Perenne*)—A nutritious permanent grass for pastures and meadows. Sow 3 bushels to the acre; 22 lbs. to the bushel. Lb. 10c., post-paid 14c.; 100 lbs. \$8.

TIMOTHY—HERD'S GRASS or CAT'S-TAIL (*Phleum Pratense*)—A well-known variety. Price variable. Lb. 10c., post-paid 14c.; 100 lbs. \$4.

RED-TOP GRASS (*Agrotis Vulgaris*)—Re-cleaned; valuable for pasture as a mixture in meadows and pastures. Sow 2 bushels to the acre; 14 lbs. to the bushel. Lb. 10c., 100 lbs. \$8.

CREEPING BENT GRASS (*Agrotis Stolonifera*)—Valuable as a mixture with other pasture grasses; will thrive in moist land. Sow 2 bushels to the acre; 14 lbs. to the bushel. Lb. 30c., post-paid 34c.

CRESTED DOG'S-TAIL (*Cynosurus Cristatus*)—A grass for sheep pastures on dry, hard soils and hills. Sow 25 lbs. to the acre. Lb. 60c., post-paid 64c.

HONEY, OR MEADOW SOFT GRASS (*Holcus lanatus*)—A variety having fibrous roots. It grows 3 feet in height and is suitable for all soils; the richest and the poorest, but attaining the highest degree of luxuriance on light, moist or peaty soils. While no variety suits better for lawns, it is, however, of no use for cattle, as they will scarcely touch it on account of its sugary mucilage. Per lb. 20c.

SHEEP'S FESCUE (*Festuca ovina*)—A dwarf variety not over six inches in height; it has a fine sweet foliage, well adapted to the masticating organs of sheep, and for producing delicate mutton, but totally unfit for hay. It is, however, an excellent grass for lawns, requiring little mowing. Per lb. 25c., 10 lbs. \$2.

WOOD MEADOW GRASS (*Poa Nemoralis*)—There is no grass better adapted for pleasure grounds particularly under trees, as it will not only grow in such places, but succeeds where few other grasses can exist. Very early; of a bright rich green. Sow 25 lbs. to the acre. Per lb. 30c., post-paid 35c.

RED MEADOW FESCUE (*Festuca rubra*)—An excellent variety, suitable for lawns exclusively, on account of its creeping nature not growing over one foot in height, requiring little mowing, and forming so thick a turf as to suffer few intruding plants. Per lb. 20c., 10 lbs. \$1.75.

KENTUCKY BLUE GRASS (*Poa Pratensis*)—Fancy, extra clean. This grass yields, at a very early period of the season, herbage of the most nutritious properties; thrives in moderately dry soil. Sow three bushels to the acre; 14 lbs. to the bushel. Lb. 15c., post-paid 19c.; 100 lbs. \$12.

CANADIAN BLUE GRASS (*Poa Compressa*)—Differs from the Kentucky variety in its flattened wiry stems. By reason of its creeping root-stalks it forms a fine turf. It thrives well on dry and poor soils. Lb. 12c., post-paid 16c.; 100 lbs. \$8.

OUR EVERLASTING MIXTURE

For all Soils and all Climates

We have grown, in a small way, *Bromus Inermis* and *Alfalfa Clover* together, and have made a mixture which we call our Everlasting Mixture. This is composed of *Alfalfa* and *Bromus* properly mixed to give the very best results. There is not a farmer in Canada who has tested same but endorses it emphatically. You will do the same by giving it a trial, but by all means buy your seed from us, as we are the only seedsmen in Canada offering same. Sown in spring at the rate of 20 pounds per acre you will get a meadow which will astonish you in 1900, and from which you ought to get from 4 to 7 tons of hay one year after seeding. Lb. 20c, post-paid 24c; 20 lbs. (enough for one acre), \$3, post-paid \$4; 100 lbs. \$13, by freight or express at purchaser's expense.

ONTARIO AGRICULTURAL COLLEGE, GUELPH, FORMULA OF GRASSES AND CLOVERS FOR PERMANENT PASTURES.

Six lbs. Meadow Fescue, 3 lbs. Timothy, 2 lbs. Canadian Blue Grass, 3 lbs. Orchard Grass, 3 lbs. Red-top Grass, 4 lbs. Lucerne Clover, 1 lb. White Dutch Clover, 1 lb. Alsike Clover, 2 lbs. Red Clover; total, 17 lbs. Grasses and 8 lbs. Clovers, being the quantities required for an acre. \$3 for 25 lbs.; lb. 15c, post-paid, 20c. If larger quantities are wanted please write for price.

Excelsior Lawn Grass Seed.



SOWN WITH
JOHN S. PEARCE & CO'S EXCELSIOR
LAWN
GRASS SEED

There is no question but that a nice velvety lawn adds more to the beauty of a place than any other adornments. How often a home costing several thousand dollars is erected, and then the planning and grading of the grounds is turned over to some ignorant but pretentious laborer who is installed to make the lawn. As a result the beauty of the place is forever marred. Here is an opportunity to display as much taste and art as in the construction of the dwelling itself. In fact, everyone has noticed how even a modest home often shines like a jewel when tastefully set in proper surroundings. Do not spend money in sodding a lawn, for it is expensive and seldom satisfactory. When sod is cut from the road side or some out-of-the-way pasture, it is poor in quality and full of weeds, and when unevenly laid produces a rough surface that disfigures the lawn. Our Lawn Grass seed is a mixture of about a dozen varieties of grasses which our years of study and experiment have proven to be best adapted to growing together. This mixture is made by ourselves from new crop, re-cleaned pure seeds of the best varieties, well suited for even and permanent growth, as good as money can buy. It cannot be excelled for producing a rich

velvety lawn of beautiful dark green color. The grasses are selected so that from the earliest spring through the hot summer months until winter it will keep its rich, green carpet effect. By the use of this, our best mixture, your lawn will always look well.

QUANTITY OF SEED REQUIRED TO SOW AN ACRE (43,560 sq. ft.)—For new lawns, not less than four bushels; for renovating old lawns, from one to two bushels. A pound of our mixture will sow about 500 square feet.

TIME TO SOW—Lawn seed can be sown at almost any time from early spring to late in the fall, but the best time is very early in the spring, or about September 1st, depending somewhat on the condition of the season at the time of sowing.

No. 1 "Victoria Park" Mixture—Desirable for all exposed or sunny situations.

No. 2 "Queen's Park" Mixture—For shady lawns; adapted for all situations where it is almost impossible to get ordinary grasses to stand.

Price of the above mixtures: Per lb., 25c., post-paid 30c.; bushel (14 lbs.), \$3 by freight at purchaser's expense.

If you want a Fertilizer for your lawn, we have it. See page 60 of this Catalogue.

Pure—
Re-Cleaned

Clover Seeds

As Clover is a fluctuating article,
we will not be bound by the follow-
ing Prices—Your seeds have always given perfect satisfaction every
way. W. F. ELLIS.

LUCERNE

CLOVERS.

Prices Subject to Change
Without Notice.Write for Samples and Special Prices
when you are in the market to
buy in large quantities.WE CAN SAVE YOU MONEY
ON EVERY DEAL.

SANFOIN CLOVER.

LUCERNE, ALFALFA or FRENCH—Will grow

that will produce wheat, corn or potatoes, and will thrive on very light sand or gravel, and does well on clay. But will not grow on land that the water stands within one foot of the surface. Although particular about wet land, it will stand any amount of wet in the summer, provided there is plenty of drainage; also will stand all the water that may fall in the winter. Will yield about an average of six tons per acre, although it has yielded twice that amount. It is perennial. The best method is to sow broadcast, 15 lbs. per acre where land is in good condition; on weedy land, or clear gravel or sand that is very poor, about 3 lbs. more. You cannot get a crop from it the first year; but do not get discouraged if the plants are on an average of ten inches apart—little, slim, single stems about 4 or 6 inches high; your prospect is good that you will have 4 tons per acre next year, and the next year will be as good as ever it will be and stand that way for ten years. It is best to sow in the spring with oats. When rain is plenty no cultivation is needed; do not manure it, as it thrives as well on washed sand as it does on the best garden spot. In a few years it will convert a clear sand into a rich land; this is owing to the decay of its roots. Cut when in full bloom; a little old is better than too young; try to cure without getting it wet. Rake into windrows if cut with a machine; let it dry until leaves fall off when roughly handled; put it in piles of about a forkful to cure. Not many animals take it when dry, without having it in their manger for two or three days with other hay, then you will see them eat the Lucerne in preference to any other. Do not let hungry cattle get it while green, especially if wet. If you wish to pasture them on it, first feed them all they can eat and then turn them on the green Lucerne, and no harm will come to them. It is the best thing to renew old, worn-out land that we ever saw and there is not a weed in this country that can stand before it. **Lb. 15c., post-paid 19c.; bushel (60 lbs.) \$6.00.**

Winning its Way—Alfalfa Clover is winning its way everywhere. Why, there are thousands of happy, prosperous farmers in Canada who now have from one to ten acres of Alfalfa Clover, and are so well pleased with same that they would not part with it for any consideration. Now, that is the way you will talk when you have tried it.

Please Note—You may be able to get Alfalfa Clover seed cheaper of dealers who are not seedsmen, but—? ? ? ! Rather pay a little more and get pure, clean seed, and send only to John S. Pearce & Co., London, Ont.

CRIMSON OR SCARLET (*Trifolium incarnatum*)—Crimson clover is an annual, and when ripe to cut for hay or seed it never starts again. Sown in April or May. It is a very rank grower, some stools counting as many as 120 to 140 blossoms from one seed. It will grow and make a heavy crop of hay or seed on land so poor that the common clover would do but little. The quantity of seed to sow per acre is from 10 to 15 lbs. When land has been plowed and harrowed well, there is no better way than to sow seed and then go over with a plank drag. This we like much better than a roller. A large acreage is sown at the last harrowing of corn; some sowing seed and then harrowing; others sowing after the harrow. We think much the best way is to sow seed and then harrow, but not too deep. This generally gives a good stand. Stock of all kinds appear to do much better on it than on the red clover cut and used in same way. Several large farmers here have fed it to their work teams in spring through their hardest work, and claim that their teams stood work better than ever before. **Lb. 15c., post-paid 19c.; bushel (60 lbs.) \$3.25.**

SANFOIN CLOVER—A New Forage Plant. **Esparet, or Sanfoin**

Clover, as it is sometimes called, is grown very extensively in every part of Europe on land where it is impossible to secure a stand of other grasses; but as yet this most excellent clover is but little known. In England, sown on land that could be only rented for \$1 per acre, has within a period of 20 years so enhanced the fertility of the soil that the same ground can be readily rented for \$7.50 per annum. One writer going so far as to say: "There are many parts of the United Kingdom in which a farmer could not pay his rent without the use of this Clover." In Norfolk, on the poorest sandy lands, it has produced, the second year, as high as 2½ tons of cured hay per acre, on soil that was worthless for anything else. Esparet is a perennial, usually sown in the spring; it equals any clover in nutrition and flesh-forming qualities, no grass grown requires so little pains to cure. The seed being much larger than other varieties of clover, it should be covered deeper. It can be sown with oats and harrowed in. Thrives best on dry, chalky and sandy soil. On heretofore barren wastes, when once thoroughly established, it has produced two abundant crops in a season. There is no doubt that in this country, as soon as the merits of Esparet become known, it will prove the most valuable of our heat-resisting clovers. Seed weighs 26 lbs. to the bushel. **Lb. 15c., post-paid 19c.; bushel \$3.25.**

LARGE RED GERMAN or MAMMOTH PEAVINE (true)—Very valuable for plowing under for manure. **Lb. 15c.; post-paid 19c.**

ALSIKE or SWEDISH—Very hard, and yields abundantly on rich, moist soils; also excellent for pasture. **Lb. 15c., post-paid 19c.**

BOKHARA CLOVER (*Melilotus alba*)—For bees; of large and vigorous growth; blooms early in August; may be cut three times during the season, and yields from three tons upwards of hay per acre. For hay or fodder, cut when green. Grows to 2 feet high; has a white and very sweet-scented blossom most valuable for bees. Sow in spring. **Lb. 15c., post-paid 19c.**

WHITE DUTCH—Highly esteemed for permanent pastures and lawns. **Lb. 25c., post-paid 30c.**

MEDIUM RED—Too well-known to need any description. Prices variable. **Lb. 12c., post-paid 17c.**

YELLOW or TREFOIL—Valuable for pasture; should always be sown in mixture with other sorts. **Lb. 15c., post-paid 19c.**

B. C., March 29th, 1898.

Gentlemen,—I beg to acknowledge receipt of your letter of the 1st inst., with the return of cash for Rosedale sets, and anticipate arrival of same in due course. As I have for many years found your seeds excellent and punctually forwarded, I beg herewith to wish you every success in business that you deserve.

Yours very truly,

W. ELSON.

April 23rd, 1898.

Received amount of my order all right, as mine was hundredth order. Thanks.

A. MAITLAND.

May 8th, 1898.

Gentlemen,—Thanks for \$1.25 received.

Yours truly,
MICHAEL BOWEN.

If you want a Permanent Pasture Mixture, let us know what your soil is like, we will give you quantity and price.

Summer . .

Flowering

Bulbs, Plants AND Vines.

THE SUMMER FLOWERING BULBS AND PLANTS for spring planting are inexpensive, very easily grown, require scarcely any care, and produce some of the most showy and beautiful of all the summer and autumn flowers. At the prices here given we send by mail, post-paid, except otherwise noted, and unless specially ordered otherwise. When Bulbs, Roots or Plants are sent by express, at purchaser's expense, we can usually send much larger stock and more safely packed. When Seeds and Bulbs or Plants are ordered together, the seeds and bulbs not injured by frost will be sent at once, and the tender bulbs as soon as possible without danger of injury from cold weather.



GLADIOLUS.

This magnificent family contains hundreds of varieties, comprising all imaginable colors, shades and variegations, from the most gorgeous and dazzling to the softest and most delicate shades. They deserve to be grown in every garden. For cutting they are invaluable, the flowers lasting in water a week. There is nothing in the floral kingdom so easy of culture and so sure to succeed as the "Gladiolus." They can be planted at any time from April to June 15th, and never fail to flower the same season; they grow in any garden soil and commence blooming in July, and by successive plantings every two or three weeks can be had in flower until checked by frost. The bulbs can be furnished by us until May 15th. They are easily kept in a paper bag until planting time.

CHOICE NAMED.

- Agatha**—Rose, suffused with lake, flamed carmine-amaranth; clear yellow spots. Each 10c.
African—Darkest crimson-black, with a pure white blotch in the throat. The darkest and one of the finest colors; large flower and spike. Each 10c.
Amalthe—Pure white, with violet-red blotch; ground of the corolla velvety violet, the lower petals slightly tinted with lilac. Each 10c.
Antonius—Scarlet-cherry, slightly tinged with orange flamed carmine, pure white blotch. Each 10c.
Aurora—Bright salmon, rose striped, orange-carmine and lilac blotched; cherry-rose, streaked violet. Each 12c.
Coquette—Large and fine flower, of bright cherry-red, with a conspicuous pure white blotch; upper petals striped with delicate rose. Each 10c.
Cameleon—Compact truss of large slaty-lilac flowers, flamed orange, with white bands down the middle of each petal, large creamy-white blotch, streaked violet. Each 10c.
Carnation—Fleshy white, profusely tinged at the edges with the richest carmine; lower petals blotched purplish carmine. Each 10c.
Champs de Mars—Salferino, distinct white blotch, bordered carmine. Each 15c.
Corinne—Rosy carmine, shading to cherry, streaked pure white. Each 12c.
Diamant—Fleshy-white throat, ivory-white blotched and streaked carmine. Each 10c.
Duchess of Edinburgh—Purplish-rose, with a carmine stripe on the lower divisions; attains a height of six feet. Each 10c.
Fatme—Ivory-white, profusely striped with bright rosy-salmon, violet blotch. Each 10c.
Flamboyant—Large flowers of fiery-scarlet. Each 12c.
Gen. Phil. Sheridan—Fiery red; white line running through each petal. Each 12c.
Grand Range—Enormous spike, flowers perfect shape, color intense scarlet, violet blotch in throat. Each 10c.
Hesperide—Profusely blotched and flaked with rosy salmon on a pure white ground. Each 10c.
Horace Vernet—Large purplish-red with white blotch. Each 12c.
Lamarck—Cherry, slightly tinted with orange, blazed with red. Each 10c.
La Favorite—Rose flamed carmine, lower petals yellow. Each 10c.
Martha Washington—Light yellow, of large size, lower petals tinged rose. Each 12c.
Mr. Bains—A wonderful distinct color; a clear light red. Each 10c.
Octoroon—A beautiful salmon-pink; very distinct. Each 10c.
Penelope—Blush white, lower petals tinged yellow, streaked carmine. 10c.
Pepita—Bright golden-yellow flower, slightly striped carmine at the edges of the petals. Each 10c.
Pactole—Beautiful yellow, slightly tinged with rose, at the edges blotch of darker shades. Each 12c.
Reine Blanche—Pure white, dark carmine blotch. Each 10c.
Robert Fortune—Orange-lake, shading off to purplish-crimson, veined white. Each 10c.
Sultana—Bright satin rose, flamed with carmine, purple carmine blotch. Each, 12c.
Snow White—Absolutely pure snow-white; the only pure white Gladiolus in existence. Each 20c.
Thalia—White, flamed and streaked with carmine. Each, 10c.

The LEADER SET OF GLADIOLUS FOR 50c.

We are in a position this season to make our customers the unprecedented offer of 12 Choice Named Varieties, distinct and true to name, for the small sum of 50c.

- Angele**—White, showy and effective, 10c.
Addison—Dark amaranth with white stripes, 10c.
Brenchleyensis—Vermilion-scarlet, fine var., 5c.
Ceres—Pure white, spotted with purplish-rose, 5c.
Eugene Scribe—Perfect tender rose, blazed carmine-red, 10c. [or, 5c.
Isaac Buchanan—Extra fine, golden-yellow color.
John Bull—White, slightly tinged with sulphur, 5c. [pure white blotch, 10c.
Laura—Light orange-red, tinged with carmine.
Madam Monneret—Delicate rose; one of the best, 5c. [petal, 5c.
Napoleon III.—Bright scarlet, white line on each
Roi Reopold—Blush rose, slightly suffused with orange, and shaded with deep currant red; white blotch, 10c.
Romulus—Very brilliant dark red: pure white blotch, 10c.

New Giant Gladiolus

Gorgeous Colors and Marvellous Markings. Enormous Flowers the Size of Tea Plates.

This new race of extraordinarily beautiful Gladiolus represents the grandest achievements in the perfection of this genus since its introduction. The flowers have reached enormous dimensions, often 7 to 9 inches across, far surpassing any others, and much resembling Orchids of the brightest hues and most curious designs. Every color known among Gladiolus is represented, and many never before seen, many having beautifully mottled and spotted throats, made up of white, crimson, pink, yellow, etc., of unsurpassed beauty.

- Brilliant**—Beautiful orange-red with carmine and white throat. Each, 15c.
Burlington—Bright pink, beautifully tinged with orange scarlet, carmine and white mottled throat. Each, 15c.
Columbia—Light orange-scarlet, freely blotched and pencilled with bluish purple; throat freely marked, spotted and mottled. Each, 10c.
Dr. Sellow—Deep, rich rosy-crimson, centre of petal rayed with white; throat pure white, mottled and spotted. Each, 12c.
Ethel—Beautiful soft rosy-pink, with white and crimson throat. Each, 12c.
Henry Gilman—Deep salmon-scarlet, with pure white bands through each petal; throat spotted and mottled. Each, 10c.
Mohawk—Deep dark-pink, with spotted throat, shaded orange and flaked maroon. Each, 12c.
Nezinscott—Bright blood-scarlet with deep velvety crimson, black blotches with white mottled in throat. Each, 15c.
Princeton—Large flaming red, with violet and white in throat. Each, 12c.
Torch Light—Light flaming scarlet; throat mottled and spotted white and violet. Each, 12c.
Wm. Falconer—Light pink and blush, freely mottled and intermixed; throat spotted with crimson and white. Each, 10c.
Yolande—Pure white, softly tinted blush, with large, brilliant crimson throat. Each, 20c.

We will send the entire set of 12 post-paid for \$1.25.

SEPARATE COLORS in GLADIOLUS FOR BEDDING AND FORCING.

These are very choice and absolutely true to color. We call special attention to our EXTRA WHITE and LIGHT. They are extra fine.

	EACH.	DOZ.	100.
White and Light varieties, mixed; superb.....	7c.	50c.	\$3.50
Scarlet and Red—Extra fine scarlet and red.....	5c.	40c.	2.50
Pink—Fine pink and rose shades.....	5c.	40c.	2.50
Yellow and Orange—Best yellow colors.....	8c.	75c.	4.50
Striped and Variegated—Extra fine.....	5c.	50c.	3.50

OUR GRAND MIXED GLADIOLUS.

Our Mixed Gladiolus are very fine indeed, being choice varieties only. All old and common ones have been discarded. And customers can depend upon having a large and magnificent variety of colors. They cannot be too highly praised. Doz. 25c.; 100, \$2.

PAEONIES—Still the grand old favorite they were fifty years ago. Our stock consists of the newest French and Chinese varieties, with immense double blooms of the most intense yet delicate colors. The flowers are borne in the greatest profusion. For brilliant display of bloom during May and June there is nothing that will equal the Pæony. Pæonies are an investment that will increase in beauty and value for all time. Assorted colors, each 25c; doz., \$2.50.

THE ENTIRE COLLECTION (43 VARIETIES) INCLUDING THE "LEADER" COLLECTION, CORRECTLY NAMED, SENT POST-PAID TO ANY ADDRESS IN CANADA FOR \$3.50.

Send us an order, be it ever so small. Satisfaction and Prompt Attention our motto.

Choice Named Dahlias

Beauty—Snow-white, of perfect form; full to the centre. Each 25c.
Country Lord—Large, rich, sulphur yellow, tipped pink, edged darker. 25c.
Dandy—A pleasing and peculiar color; ground color pure pink, striped and pencilled black.
Prince Bismarck—Color deep, rich purple, very large and full; vigorous grower and a continuous bloomer.
Penelope—Pure white, delicately flaked lavender, of exquisite form and finish. Each 25c.
John Sladdan—Large flower, dark maroon, almost black. Each 25c.

THE FOLLOWING VARIETIES 15c. EACH. \$1.50 DOZ., POST-PAID.

Nymphaea (The Pink Water Lily Dahlia)—Color a soft, delicate, light, shiny pink, waxy and graceful; has a refined water lily fragrance.
Honorio—Large, soft pale pink.
Golden Bedder—Yellow, edged red.
Panthia—Rich reddish-salmon.
Marchioness of Bute—White, tipped pink.
Queen of Yellow—Beautiful yellow.
Arabella—Sulphur, tipped pink and lavender.
Sport—Clear, soft lavender.
Yellow Bird—Clear yellow, fine form.
Sunbeam—Pinkish-white, tipped purple.
Beauty of Arundel—Glowing crim-

Madge Wildfire—Bright dazzling scarlet.
Prof. Baldwin—Deep orange scarlet.
Lemon Giant (New Weeping Dahlia)—Very large; 6 to 7 in. in diameter; clear lemon-yellow.
Lucy Fawcett—Pale straw, striped and pencilled rosy-magenta.
Marguerite—Rosy-lilac; a free and constant bloomer.
Penelope—Pure white, flaked lavender.
Mrs. Hawkins—Rich, soft sulphur, shading towards tips of petals.
Crimson Ball—Bright crimson purple; one of the best.
Princess Bonnie—Rich, creamy-white, lemon-yellow at base of petal.

Crozy's French Cannas

THE FOLLOWING VARIETIES: 15c. EACH; DOZ. \$1.50, POST PAID.

Italia—Three upper petals are bright vermilion, very broadly edged with yellow; the lower petal somewhat similar to the three upper ones, and the centre petal or petals, if possible, more brilliant in color; and narrowly edged or splashed yellow.
Austria—Identical with Italia in everything but color, which is a soft canary-yellow, faintly splashed and marked carmine.
Florence Vaughan—The only approach to a yellow of such size yet attained; and though thickly dotted with brightest red, its general effect in the flower beds is a rich orange-yellow; green foliage; splendid broad leaves; ht. 5 ft.
Madam Crozy—4 ft.; immense flower heads of the deepest vermilion, gold bordered; petals very wide and broadly rounded; foliage green.
Childsli (The Tiger Canna)—3½ ft.; Foliage strong color light green; flowers large size, clear yellow, brilliantly spotted crimson.
Alphonse Bouvier—6 ft. Leaf green; the flower spike very large and full, and the flowers on each come in bloom together. The color is a bright crimson; flowers large.
Explorateur Crampel—5 ft.; green, flower large and broad; color a clear vermilion-scarlet, tinted with crimson spots, distributed evenly over petals.
Queen Charlotte (New German Canna)—A most distinct flower; rich crimson-scarlet, with wide gold border on every petal. A very handsome plant, medium in height, compact grower, broad green leaves; a profuse bloomer.
Egandale—Dark-foliaged flowers of a dark currant-red; striking and distinct.
Paul Marquant—A peculiar shade of salmon, overlaid with soft rosy-carmine.
Edward Mieg—Rich vermilion-scarlet, deep green foliage; 3½ ft.
Comt de Bouchard—Deep yellow, spotted lightly with red.
Paul Bruant—Large; flowers orange red, shaded fire color.
Charles Henderson—Deep, rich crimson, foliage deep green, broad and massive; height, 3½ ft.

CHINESE LANTERN PLANT (Physalis Franchetti)

The plant produces numerous large inflated husks, much the shape of Chinese lanterns, at first a beautiful green color, changing to yellowish hue and then to brightest scarlet, and as they hang suspended among the green foliage they present a most novel and strikingly beautiful appearance. Autumn frosts do not injure foliage or fruit, and it is a showy plant long after all others are killed. The plant grows from 1½ to 2 feet in height, clothed with luxuriant foliage, among which is suspended an abundance of bright "lanterns" all the time. An elegant pot plant. We can supply both seed and strong plants. Large, strong plants, each 25c; 3 for 50c. Seed—pkt. 10c.; 3 pkts. 25c.

"GOLDEN GLOW" (Rudbeckia Laciniata, fl. pl.)

Offered for the first time last year. A hardy perennial plant, growing 6 to 8 feet high, branching freely, and bearing by the hundreds, on long, graceful stems, exquisite double blossoms of the brightest golden color and as large as Cactus Dahlias. Mr. William Falconer, the best authority on plants in this country, says of it: "When I saw the double-flowering form of Rudbeckia Laciniata in bloom last year, I was amazed, for, notwithstanding my long and intimate acquaintance with plants, I had never before seen a double-flowered Rudbeckia, and I was delighted with the fulness and gorgeousness of the blossoms and their clear, bright yellow color. It grows vigorously, and throws up strong, branching flower stems six feet high, laden with sheaves of golden blossoms as large as fair Chrysanthemums, and all having an elegant, graceful appearance, without any of the stiffness in habit or blossom peculiar to sunflowers. Many eminent florists and amateurs have seen it and all admired it. As cut flowers the blossoms last well. Strong plants, 20c; 3 for 50c.

A number of our customers, both at home and at a distance, who purchased one or more of these plants last season, say they never expected to see so many blossoms on a plant at once.

Mr. W. C. Furness, Mgr. G. N. W. Telegraph Co., had a plant over eight feet high and over 200 blooms on it.

Mr. Thos. Yerex says: I had one plant loaded down with beautiful yellow blossoms, and people would stand and look at it, and hundreds came to my door to ask the name of "that beautiful yellow flower."

HYDRANGEA (Paniculata Grandiflora)

Tens of thousands of these noble summer and autumn flowering shrubs have been sold the past few years and the demand is still good. They are absolutely hardy, grow in any soil and bloom the same year they are set out; they flower abundantly, bearing immense panicles of bloom, white at first and turning to rose in autumn. To make a fine specimen, the soil should be as carefully prepared as for any fine shrub. An annual shortening of branches tends to increase the size of the flowers. Extra large plants, each 25c.

CLEMATIS—The royal purple of this splendid everblooming flower may well be said to mark it as a prince among all hardy flowering vines. We presume every one of our customers who sees it in bloom each summer promises to plant it in his own yard or garden at the next opportunity. It is especially adapted to open lawns or house fronts in the city or country. Perfectly hardy, blooms the entire season, bearing beautiful and lasting flowers. Plant in a sunny spot in good garden soil dug very deep. We recommend the application of well-rotted manure in holes a few inches away from the plant in different directions. Price, strong 2-year-old plants each 75c, prepaid; extra strong 3-year-old plants, each \$1.00, by express.

Jackmani—This variety, with its strong, healthy growth, hardy nature and rich, deep velvety purple flowers, is the most satisfactory of its class. It blooms with astonishing profusion from July to November on shoots of the present season, and should be pruned early in the spring.

Jackmani Superpa—A variation of Jackmani, which it closely resembles in habit, but has broader sepals and deeper violet-purple color. Equally hardy.

Madame Baron Viellard—Called the rose-flowered Jackmani. One of the strongest and most vigorous and free-blooming varieties of Clematis. Flowers from four to five inches in diameter, and of perfect form. Light rose with lilac shadings. Cannot be surpassed.

Henryi (Bangholm Belle)—A strong grower. Flowers always eight-sepaled, four to six inches in diameter, and pure white. Very hardy.

Miss Bateman—Pure white, with chocolate anthers, making a striking contrast. This sort commences to bloom as soon as its leaves start in May, on which account it is very valuable.

Gipsy Queen—A rich, bright, dark velvety purple; a rank grower and a free bloomer, flowering from the ground up. A very attractive and curious variety.

Duchess of Edinburgh—One of the best double whites; of vigorous habit, very free of bloom and deliciously fragrant.

CINNAMON VINE—A pretty, hardy vine, with edible roots, and neat, glossy, cordate foliage. In midsummer it bears clusters of tiny but exceedingly fragrant flowers with an odor like cinnamon. A very pretty vine to train over a small trellis or around a window. 2 for 5c; 5 for 10c; 12 for 20c.

MADEIRA VINE—A rapid-growing vine, covering a large space in a short time. Fleshy, heart-shaped leaves of a light green, and late in summer numerous racemes of feathery flowers of powerful and delicious fragrance. A very beautiful and popular vine, which succeeds admirably. 5c each; 3 for 10c; 12 for 30c.

CALADIUM ESCULENTUM (Elephant's Ear)—Grand tropical-looking plant. A favorite for specimens on the lawn, or for bordering large sub-tropical groups. In deep rich soil, if freely watered, they produce enormous leaves, frequently 4 ft. long by 3 ft. wide. Height, 4 to 5 ft. 1st size, each, 25c; doz. \$2.50. 2nd size, each 15c; doz. \$1.50.

TUBEROSES—**Excelsior Pearl**—The one flower the rich man must have, and the poor cannot do without. We have made our prices very low, that everyone may enjoy their peerless beauty. For open ground culture plant about the middle of May. Give them rich soil, in full sun, keep free from weeds, and they will bloom finely. Plant a good big lot of them for cutting, and if you will pot those which are in bud about the time frost is expected, they will bloom elegantly in pots for a long time, often till Christmas. Large, select bulbs, 5c. each; 5 for 20c.; 12 for 40c; 100 for \$3.00.

RANUNCULUS—Among dwarf plants these stand unrivalled. They are lovely in form, brilliant and attractive in color, running through the various shades of crimson, white, yellow, purple, and black. Flowers exceedingly double; as perfect in form as the Camellia.
Giant Double French (Mixed)—Remarkable and vigorous growers, with immense and gorgeous flowers. 3c each; doz., 25c.

ANEMONES—When grown in masses they are brilliant in the extreme. Three or four roots should be planted in a 5-inch pot and plunged in cold frame for spring flowering, or in the open ground in a partially shaded situation where the ground is moist for autumn flowering. They are also splendid for pot culture, for flowering in the house or conservatory during winter. Mixed colors, each 5c; doz., 30c.

AMPELOPSIS **Ampelopsis Veitchi** (Boston Ivy)—This very attractive clinging vine will be readily recognized by our readers when we remind them that its glossy ivy leaves overlay each other and its long delicate young shoots stretch up the stone walls of our finest city residences. The tendrils at nearly every joint cling firmly to the smoothest surface of rock or wood. The glossy leaves assume in the autumn the most beautiful tints of scarlet and crimson. The handsomest vine possible for growth on house walls, especially the foundation and first story, round the doors and windows. It is quite hardy, but some protection of straw may well be used immediately around the plant in winter. We quote many sizes. 2 ft. 25c; extra, 3 ft. 40c; 3 for \$1, prepaid.

COREOPSIS LANCEOLATA—A graceful and profuse blooming plant, with large, striking flowers of a brilliant golden-yellow, and remains in bloom all summer. Its long wiry stems fit it admirably for bouquet making, while its golden cloud of blooms far above the foliage makes it a capital bedder. Each 15c; dozen \$1.50.

NEW PERENNIAL PHLOXES—These new varieties are in bloom from June until frost, and are in huge panicles of close bloom, like a Hydrangea, while the individual florets are the twice the size of the old-time Phlox, and the shades of color the brightest, richest and clearest. There are no finer or more useful perennials than the Perennial Phloxes, or which will give more complete satisfaction. They are cheap and we hope that all our customers will plant them. Assorted colors, each 15c; doz., \$1.50.

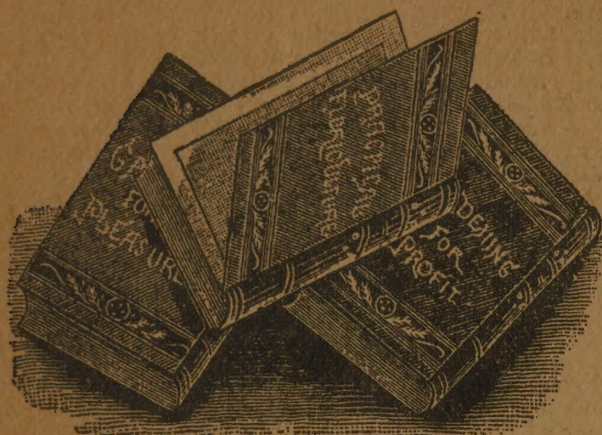
PEARCE'S PERFECTION HOLLYHOCKS—Nothing is more effective in flowering, as well as in landscape gardening, than Hollyhocks. Its flowers are quite as double, and almost as pure and perfect, as the camellia; their brilliant and lovely colors produce great effect, not only in the background of flower arrangements, but also planted among groups of shrubs. Our collection is acknowledged to be the finest. First season from seed. Assorted colors, 2 years old, 20c; 3 for 50c; doz., \$2.00.

DELPHINIUM—One of the choicest perennials known, and increases in beauty each year. Tall, stately growing, with immense spikes of the most brilliant flowers in all shades of lavender, mauve, pale, medium and deep, dark blues. Very hardy. Give half shade. Assorted colors, each 10c, doz. \$1.

Have you Beeswax? We buy it. Let us know your price. Cash or Supplies.



A Valuable List of BOOKS for Gardeners, Florists, Farmers and Others.



A B C in Bee Culture—By A. I. Root. A complete work on the honey-bee. Price, \$1.35, post-paid.

***Accidents and Emergencies**—Price, 20c., post-paid.

Asparagus Culture—Price, 50c., post-paid.

Barry's Fruit Gardener—By P. Barry. A standard work on fruit and fruit trees. Over 30 years' practical experience. Post-paid, \$2.00.

Bees and Honey—By Thos. G. Newman. Post-paid, 75c.

Bulbs and Tuberous-rooted Plants—By C. L. Allen. Their history, description, methods of propagation and complete directions for their successful culture in the garden, dwelling and greenhouse. \$2.25.

Batty's Practical Taxidermy and Home Decoration—By Joseph Batty. A complete and authentic work on taxidermy. \$1.50.

Bookkeeping for Farmers—By S. Clark Atkinson and Herbert Myrick. A treatise on Farm accounts. 35c.

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Will cut most anything. These cutters are designed expressly for green bones, but will cut without difficulty any substance for food which has body enough to retain its position while the knives are passing through it.

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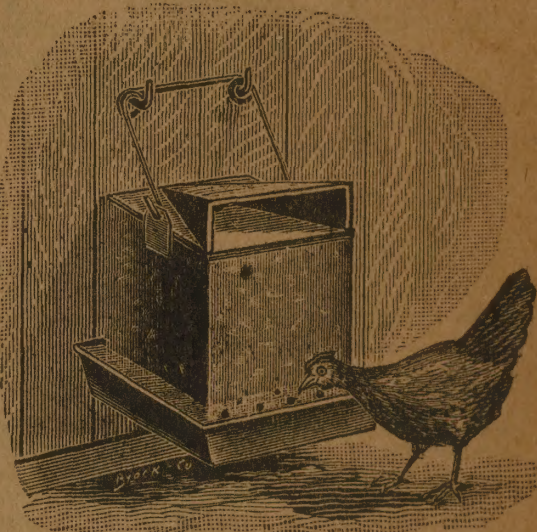
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WE RECOMMEND the balance wheel by all means. Its momentum assists in cutting, and makes it run easier and better. The crank is all right, and far superior to any other machine on the market for the price, but the balance wheel is the best, and well worth the difference in price.

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"The Best" Incubator and Brooder—Are not only the best in name, but are also the best in simplicity of running, the best in economy of fuel the best for a large percentage in hatching, and also "The Best" are the cheapest, being placed so low in price that farmers, amateur poultry keepers, etc., can afford to purchase. "The Best" Incubators are made throughout with thoroughly kiln-dried white pine, and are well put together. It is not got up for show only; it is as well made on the inside as it is without, and is built to hatch. Incubators, 100 egg size, \$15.00; 200 egg size, \$21.00. Indoor Brooders, \$6.00; Outdoor Brooders, \$8.00.

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for the FARM, Garden, Lawn and Pot Plants....



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"HOMESTEAD."

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DESICCATED BONE WITH POTASH is a pure animal bone, without adulteration, from which all the grease has been extracted by a patent process of our own, leaving the resultant bone in a finely divided state. Numerous tests have shown that the results from using Desiccated Bone are more satisfactory than those with Raw Bone, because the former is more quickly decomposed in the soil and the phosphoric acid is more readily rendered available as food for growing plants. Put up in 100 and 200 lb. bags. Per 100 lb. \$2.50; 500 lb. \$10; Ton \$35.

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Also known as "Corn and Wheat Grower."

The reputation for honest and pure Bone Black Fertilizer has caused many manufacturers to imitate the color by the addition of lamp black to low grade materials, but, like all imitations, they usually give poor results. The "Homestead" is a complete manure for general use, supplying all the elements needed by the growing plants and leaving the ground in fine condition for succeeding crops. Bone black (containing about 80% Bone Phosphate as against 55% in Phosphate Rock), is known to be one of the very best sources of Phosphoric Acid as it is most easily and surely rendered soluble, and being in that form continued applications do not pack the soil as in the case with rock. Put up in 100 lb. bags. Per 100 lb. \$2.50; 500 lb. \$10; Ton, \$35.

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"HOMESTEAD" VEGETABLE GROWER is distinctly a high grade fertilizer, rich in plant food, quick

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NIKOTEEN (A Liquid Insecticide)—For use of florists, gardeners and private conservatories; composed of that element in tobacco which gives it its value as an insecticide and nothing else. A ton of tobacco stems contains on an average 4 pounds of available nicotine. The best extracts of tobacco contain from 1½ to 2½ per cent. of nicotine. For most outdoor work and under glass, spraying is resorted to in preference to fumigating. An ordinary sprinkling can may be used for applying the spray, but a force pump, sprayer or syringe



SAVE THE BLOOMS!
NIKOTEEN
DOES NOT INJURE SENSITIVE PLANTS. USED FOR FUMIGATION OR SPRAYING, INDOORS OR OUT.
200 POUNDS TOBACCO IN ONE PINT NIKOTEEN.

JOHN S. PEARCE & CO., Canadian Agents.

is preferable. One part of Nikoteen to 600 parts of water is a sufficiently strong spraying solution for all insects, except scale on palms. For scale the solution may be used one part Nikoteen to 400 parts water. Packed in pint bottles of extra heavy glass. Each bottle contains all the nicotine obtained from 200 pounds of tobacco stems. The cheapest, cleanest and most effective of insecticides, and will not injure or discolor delicate plants. Pint bottles (packed), each \$2.50.

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CARBONATE OF COPPER FUNGICIDE—For destroying apple scab, grape mildew, etc. Put up in stone jugs, all ready for mixing, sufficient for seven gallons of water. Per Jug (by express) 35c; 3 for \$1.

WHALE OIL SOAP—Makes an excellent wash for trees and plants; kills insects and eggs on the bark. Mix ¼ lb. to a gallon of water, and spray on with a syringe or force pump. Lb. 25c; post-paid 30c.

HAMMOND'S SLUG SHOT—Death to the cutworm, potato bug, rose bugs, and all lice, worms and caterpillars which destroy the young plants of melons, squash, cucumber, cabbage, egg plants, and all fruiting plants, as currants, gooseberry, and the grape. It is also considered an excellent fertilizer. It contains nothing injurious. Lb. 10c, post-paid 15c; 3 lb. 40c post-paid; 5 lbs. 60c, post-paid.

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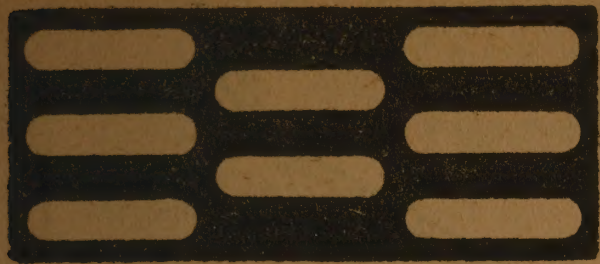
PARIS GREEN—Guaranteed strictly pure. Lb. 30c, post-paid 35c.

SULPHO-TOBACCO SOAP—There is no insect that will not succumb to its power. Another feature of the soap is, that it acts as a powerful fertilizer. The Soap is absolutely safe to handle, and will not injure the softest growth of plants. Dissolve two ounces of soap in a gallon of water, and apply with a syringe, atomizer or whisk broom, or the plants may be washed with a sponge. Per tin, 25c and 30c, post-paid.

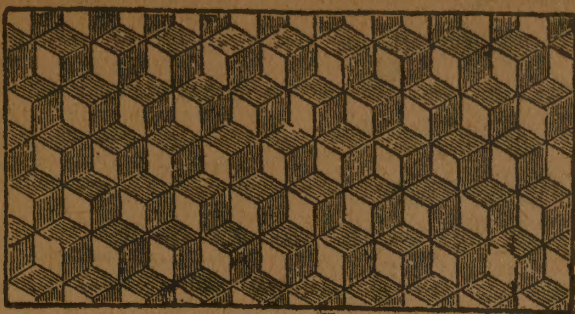
LONDON PURPLE—The best article for spraying apple trees. The proper proportions for using are at the rate of one pound to 150 gallons of water. Lb. 30c, by mail 40c.

We are Manufacturers of Poultry Foods and Appliances. See page 59.

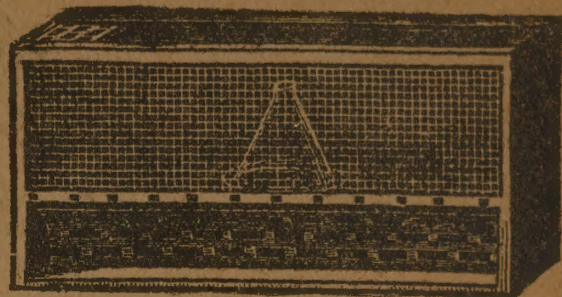
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Langstroth Hives—The Langstroth Frame, $17\frac{3}{8} \times 9\frac{3}{8}$, seems to be the standard throughout Canada. There is none superior, either for comb or extracted honey. Bees sell more readily in a Langstroth hive, and besides, it would be better if a uniform hive were used.

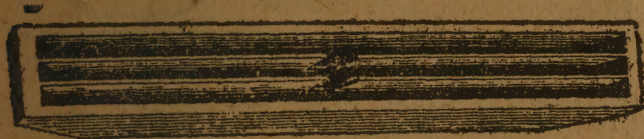
No. 1, Dovetailed— $1\frac{1}{2}$ story, for comb honey. Complete. Nailed, each \$1.35. In the flat, each \$1.10; per five, \$5.

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If larger quantities are wanted please ask us for special prices.

Brood Frames—Self-spacing Hoffman, with thick top bars. Per dozen 30c; per 100, \$2.25. Staple-spaced, thick top bar with staples. Per dozen 25c; 100, \$2.00.

Section Honey Boxes—Our sales of sections the past season have been very large, owing, in a great measure, to the excellence of our goods. We handle nothing but first-class. In ordering, please mention what style wanted. $4\frac{1}{4} \times 4\frac{1}{4} \times 1\frac{1}{8}$, slotted on top and bottom, or all four sides, also Four Pieced. Per 100, 50c; 250, \$1.00; 500, \$1.75; 1000, \$3.00. Special prices for larger quantity.



SIMPLICITY FEEDER.

Feeders—Simplicity—This is an excellent feeder when small quantities only require to be fed. It is intended for the inside feeding. Each 5c; per doz. 50c; postage, 2c. each.

The Miller—It is designed to place inside of super, or in the upper story on top of the brood frames. Each 30c.

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The "Porter" Bee Escape—

The bees pass out between two delicate springs, which partially closing behind them, prevent their return. The Porter was invented in 1890, consequently it is not an untried thing, but something that has given the best satisfaction. Each 20c; doz. \$2; with board, each 35c.



THE "PORTER" BEE ESCAPE.

Comb Foundation—We give special attention to the manufacture of Comb Foundation in all its branches. It will be found, for workmanship and material, without an equal in Canada. Brood foundation, per lb. 50c.; post-paid, 60c. Section Foundation, per lb. 60c.; post-paid, 70c.

Section Box Crates—For properly marketing comb honey. Glassed on one side only. It will pay anyone who markets comb honey to use these crates. They are in the flat, not made up.

6.—2 sections front, per doz. 50c.

12.—3 sections front, per doz. \$1.00.

18.—3 sections front, per doz. \$1.20.

Italian Queens—There is hardly an apiary in the country which would not benefit by the introduction of new blood. We can supply the very best Italian Queens in the country. They are reared by the best methods. We are prepared to ship queens in the spring, from the time they can be reared in Canada. For earlier orders a slight advance in price will be charged.



ITALIAN QUEEN.

	MAY.	JUNE.	JULY.	AUG.	SEPT.
Untested Queens.....	\$1.00	\$0.75	\$0.75	\$0.75	\$0.75
Tested Queens.....	1.50	1.50	1.25	1.00	1.00
Select Tested Queens.....	2.50	2.25	2.00	2.00	2.00
One-frame Nucleus.....	1.25	1.00	0.75	0.75	
Two-frame Nucleus.....	2.25	2.00	1.50	1.25	
Three frame Nucleus.....	3.00	2.75	2.25	2.25	
Full colonies of Bees, with Queens..	6.00	5.50	5.00	4.00	

NOTICE—The prices of nuclei do not include Queens. Select your Queen and add her price to that of the bees.

I had some of your foundation last year, and it proved very satisfactory.
June 26th, 1898.
C. B. DENNISON.

Perforated Metal—This is used between the upper and lower stories to prevent the queens from going up above. It is also used in entrance guards, drone traps, etc. Per square foot, 10c; 10 ft, 75c.

Queen Excluders—All metal with the exception of wooden rim to hold metal tight and to form a bee space on the one side, size, 14×20 , or to fit Langstroth hive. Each 30c; 4 dozen 75c; dozen \$2.75.

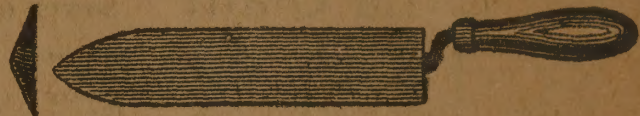
Rubber Gloves—Those who are timid will find rubber gloves a great help. Ladies' half-long, sizes 6, 7, 8 and 9, per pair, \$1.65. Gentlemen's half-long, sizes 10, 11 and 12, per pair, \$1.85.

In ordering by number, remember that if you wear No. 5 in kid you need No. 7 in rubber.

Bee Veils—Silk Brussels net, 50c.; cotton Brussels, 25c.; common net with silk Brussels face (best veil), 30c.

Honey Knives—

Our honey knives are beautifully finished. They are ground thin, and sharp on both edges. Used for a multitude of purposes about the apiary.



HONEY KNIFE—"THE BEAUTY."

The "Beauty"—Ebony handle; fine mirror finish, each \$1.00.

"Very Good"—Not so well finished; Wood handle, each 80c.

Clark's Cold Blast—The Clark Cold Blast Smoker has probably exceeded the sales of all the others put together. It is easily lighted with a match, and when once well going it will not go out. Each 80c.



CLARK'S COLD BLAST SMOKER.

feature in forcing bees out of supers.

No. 1—Each \$1; post-paid \$1.10. **No. 2**—Each \$1.25; post-paid, \$1.35.

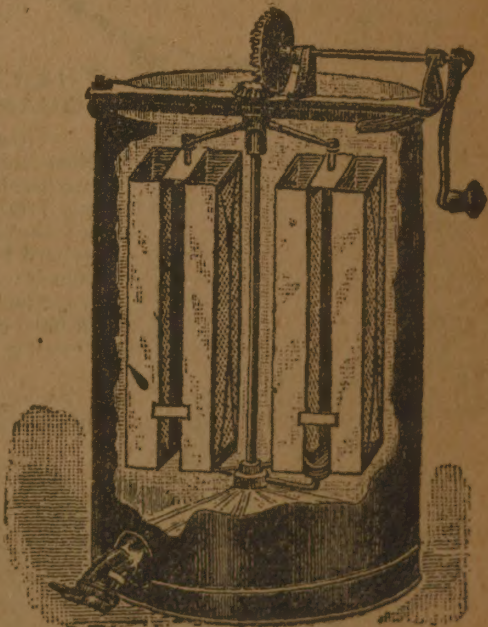
Section Holders, Slotted—Slotted section holders are used with slotted sections. Per 25, 65c; per 100, \$2.00.

Separators, Slotted—Slotted separators are used with slotted section holders. Per 25, 20c; per 100, 50c; 250, \$1.00.

No. 30 tinned wire seems to be the most suitable of any for wiring frames. An occasional customer prefers it a little finer, and once in a while it is wanted coarser. All things considered, this size is best. $\frac{1}{2}$ lb. spools, each 15c, post-paid 18c; 1 lb. spools, each 25c, post-paid 30c.

Hive Clamps—The best means of holding the bottom boards to the hive is by means of the Vanduson Hive Clamp. Per pair 5c; dozen pair 50c; 25 pair 85c.

Extractors—Our extractors are made of the very best material, and are strong and simple in construction. No. 1 will take any frame that will suit size of can. Two frames, each \$5.50. The "Novice" will take any frame. Two frames, \$7.50; four frames, \$8.50. Cowan's Reversible—Langstroth frame. Two frames, \$12; four frames, \$15.

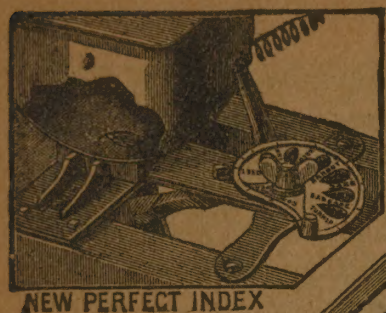


EXTRACTOR.

For all Books on the Apiary see page 58.

FARM & GARDEN REQUISITES.

New Model Seed Drill.



NEW PERFECT INDEX

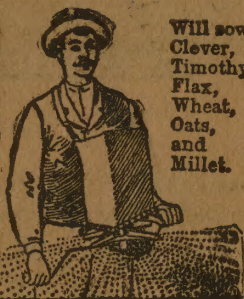
The "New Model Seed Drill" will sow any kind of seed, in size from Sweet Marjoram to Beans, with most perfect accuracy and ease. The Index for regulating the flow of seed is placed in open sight, immediately under the eye of the operator, and can be quickly adjusted to the slightest variation desired. The names of the principal seeds are plainly shown on the Index, and it is not necessary to refer to any table of reference. The Cut-off—The flow of seed can be instantly stopped by a swinging cut-off conveniently operated by a cord and ring on handle.—This cut-off prevents all loss of seed at end of rows, and its swinging or gravity form

will be found far preferable to one that slides under, as it cannot be jammed by the falling seed. Price, \$7. Packed in crates for shipping.

The "Little Giant" Broadcast Hand Seed Sower



Guaranteed to sow 60 acres of clover per day.



Will sow Clover, Timothy Flax, Wheat, Oats, and Millet.

with lightness (weighing but three pounds), making it the most perfect seeder made to-day. It will distribute wheat 50 feet to the round, flax and clover seed 36 feet to the round, oats 36 feet to the round, and timothy seed 27 feet to the round. It will do the work even and better than can possibly be done by hand, and can be operated by anyone. It is the only seeder in which the delivery is not obstructed by small pieces of straw, etc., the agitator used doing away with any possible clogging up of seed or grain when sowing. It sows from 30 to 50 acres a day. It should be in the hands of every farmer. Price, geared (see cut), \$2.50; post-paid, \$3. Fiddle bow, old style, \$2; post-paid, \$2.50.

The Little Giant Seed Sower that I got from you proved very satisfactory, and I expect to send some orders next season, as several of my neighbors have used it and are well pleased with it. [It is everything you recommend it to be.

[June 13th, '98.

[ELIJAH MCGOVERN,

The "DANDY"

HAND FORCE and SUCTION Pump



It supplies a long-felt want, viz.: a pump that is serviceable, and one that can be sold at a price that will bring it within the reach of all. It is always ready for use, and not liable to get out of order. It throws a stream 30 feet or more. In this age of insects it is invaluable for spraying apple, pear, peach or plum trees, grape vines, etc., or windows. Price, \$1.25, by express at purchaser's expense. (See cut).

THE ESSEX GUARDED SCUFFLE WHEEL HOE

This really valuable little implement is, without exception, the cheapest, most effective, and most durable of any wheel hoe now in the market. We have a great variety of garden implements in use at our Trial Grounds, and our foreman says he prefers "The Essex" to all others. Points of excellence claimed for the Essex Guarded Scuffle Wheel Hoe: 1st, Durability, being made of the best gray and malleable iron and steel. 2nd, Ease and Rapidity of Work. 3rd, by loosening a nut in rear of wheel the knife can be placed at any angle for work in hard or soft ground. 4th, by bearing slightly on the handles when drawing towards you it is a most effective scuffle hoe. Price, \$3.

B.C., April 27th, '98.

Sirs,—The seeds and fiddle seeder came to hand in good condition, and I have no doubt will turn out well. ERNEST HOGG.

We thank all those who have recommended us to their friends. . . .

Common Sense Weed Slayer

We have used this useful little implement for the past six seasons with the most satisfactory results. A man can do more work in one day with the Common Sense Weed Slayer than can be done in two or three days with the ordinary hoe. A boy twelve years of age can work it. The knife (which is made of the best steel) is twelve inches wide, so anything planted two feet apart can be cleaned of all weeds by going up one side close to the plants, and down the other. (See cut.)

Price, \$2.



COMMON SENSE WEED SLAYER.

Every Farmer Should Use the

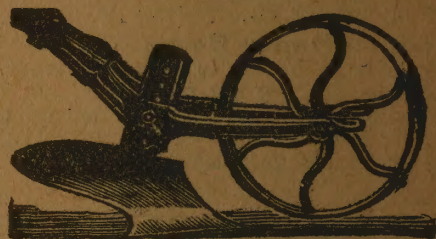
Victor Cow Clip

This little device prevents being lashed in the face by the cow while milking, and thus avoids the provocation to curse and abuse the cow. New, good and cheap. It promotes kindness of disposition, and increases flow of milk, and pays for itself quick. Even the cow wants it. Price each, 25c; 5 for \$1. Samples sent post-paid by mail on receipt of price.

The "Fire Fly" Wheel Garden Plow

makes the care of a vegetable garden a pleasure, and those who could not find time to keep a garden if attempting cultivation with the ordinary hand hoe can raise their own vegetables successfully with the "Fire Fly." It takes the place of the horse and plow, or cultivator, requiring no wide headlands to turn; is invaluable during all gardening season. (See cut.)

Price, \$2.50.



"FIRE FLY" WHEEL GARDEN PLOW.

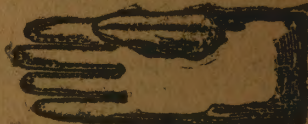
ATOMIZER & SPRINKLER



Sells on its own merits. Spray appears like fog. Best clothes sprinkler in the world. Sprinkles so even, just the thing for gardening. You want one. Excellent for flowers and house plants. Moistens them as if by a fog. Fills instantly. Uses impossible to describe here.

Price, each 35c.; post-paid, 40c.

Gloves and Mitts—Gardening gloves, gents, per pair, 50c; gardening gloves, ladies, per pair, 50c; harvest and threshing mitts, with finger, 15 in., 40c; 17 in., very fine, 75c.



Pearce's Eureka Syringe.



This is large enough where you have only a few trees, currant bushes, etc. also for washing windows, buggies, etc. It is a barrel 18 in. long and 1 1/4 in. in diameter; well and strongly made, copper washed. By mail, 75c each.

THE ESSEX GUARDED SCUFFLE WHEEL HOE.



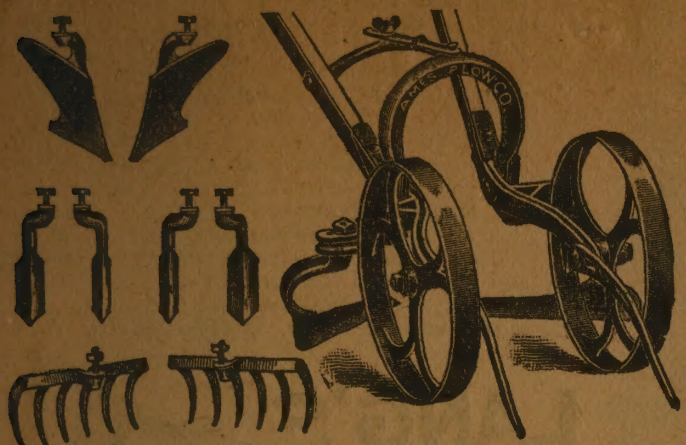
FOR SPEED, EASE AND DURABILITY IT HAS NO EQUAL.



Each, \$1, by freight or express at purchaser's expense.

One year's business is crowded into the spring months. Give us a chance by ordering early.

The "Universal" Machines



NEW UNIVERSAL HAND DOUBLE WHEEL HOE.

the money will be refunded. Full and complete instructions for setting up and working with each machine.

The "New Universal" Hand Double Wheel Hoe, Cultivator and Plow

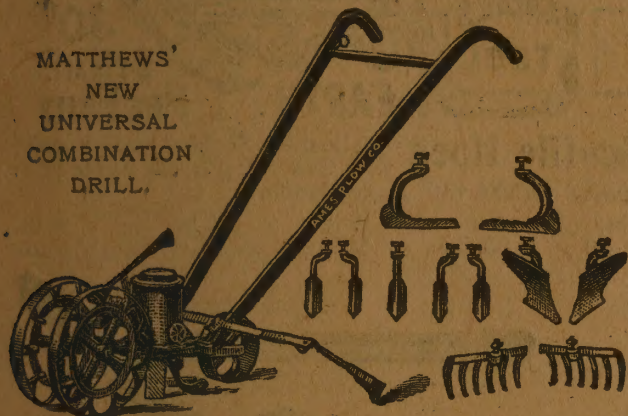
Specially designed for working both sides of the row at one passing. This new hand implement embraces all the good points of older efforts in the same line, and in addition offers new features which cannot fail of appreciation. The special recommendation is the *Adjustable Arch* by which not only the *depth* of work can be gauged, but which by an ingenious device enables the teeth to be pitched at any angle desired. It can be used either astride of or between rows. **Can work both sides of row at one passing.** The **hoe blades** can be set to turn in or out as desired by the operator. The **Cultivator Teeth**—Four are furnished with each. Two cultivator teeth can be used at desired width to mark out rows. The **Plows**—For furrowing they can be set close together and turned outward. For covering, set to width desired and turn inward. The **depth** can be regulated by adjusting wheel arms in the three holes provided on each side of Arch. The **Leaf Guards** are to prevent wheels from injuring large, spreading foliage. **Price, boxed, \$7.**

New Universal Double Wheel Hoe—With Hoe Blades only. **Price, \$4.25.** Many are sold in this style for the use of the Hoe Blades.

"New Universal" Hand Single Wheel Hoe, Cultivator & Plow

As with the *Double Wheel Hoe*, described above, it can be used either between or astride the rows although it is really intended for between-row cultivation. The attachments are 1 pair Hoes, 5 Cultivator Teeth, 1 Pair Plows, and 1 Vine or Leaf Guard. **Price, boxed, \$5.**

MATTHEWS' NEW UNIVERSAL COMBINATION DRILL.



Matthews' New Universal Combination Drill

Double Wheel; with Hoe, Cultivator, Plow and Rake Attachments.

This illustration shows the Combination Implement as a Double Wheel Seeder—also the attachments. It is not only a desirable combination of the Garden Drill already described, with the New Universal Cultivating Attachments, but it has the advantage of being either a Double Wheel or Single Wheel Implement at will, the change from the one to the other being readily made. The change to a Cultivator or Wheel Hoe is also simple and easy, and as a Cultivator it can be used either astride or between rows. It is a conceded fact that by far the nicer work can be done by a one wheel Seed Drill. First, because the Single Wheel forms a sight for the operator in running a straight row, on the line marked out by previous passage of the Drill. Second, because with a Single Wheel unevenness of the soil is readily passed over, without bringing extra strain on the operator to keep the Drill steady; while with Two Wheels, a little unevenness under one of the wheels will cant the Drill so as to throw the Furrow opener to one side, and thus leave a crook in the wheels will tend to increase the labor of cultivation, which is arduous, and must be gone over several times in a season. Plant straight to start with and save extra labor. The Two Wheels are desirable, however, when used as a Cultivator or Wheel Hoe, as in this way the rows of *young plants* may be straddled, and the cultivating done on both sides of the row at one passing. An especial feature of this implement is that when used in straddle row cultivation there is no projection below the frame to interfere with plants. The seeding and covering attachments can be readily detached when the implement is to be used as a Cultivator, by removing one thumb bolt, and the parts can be as readily replaced. Thus as a Cultivator it has no unnecessary encumbrance either above or below the frame. There are three adjustments for regulating depth when used as a Cultivator, and five when used as a Seeder. The combination is one which cannot fail of recommending itself to all. The attachments are: 1 pair Hoes, 5 Cultivator Teeth, 1 pair Rakes and 1 pair Plows. Remember, this is the only Combination Implement made that can be used as either a Seeder or as a Cultivator, with One or Two Wheels, as desired. It is a perfect combination. **Each \$10.**



NEW UNIVERSAL HAND SINGLE WHEEL HOE

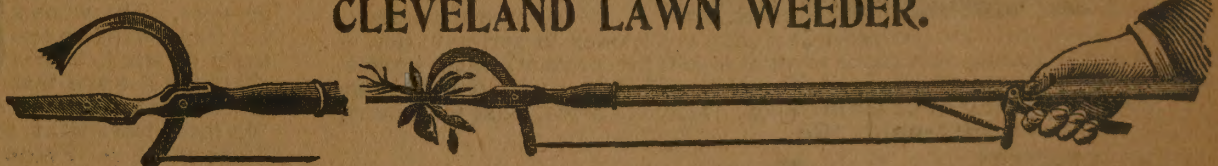
row, which will only be noticeable in after cultivation. It is a conceded fact that by far the nicer work can be done by a one wheel Seed Drill. First, because the Single Wheel forms a sight for the operator in running a straight row, on the line marked out by previous passage of the Drill. Second, because with a Single Wheel unevenness of the soil is readily passed over, without bringing extra strain on the operator to keep the Drill steady; while with Two Wheels, a little unevenness under one of the wheels will cant the Drill so as to throw the Furrow opener to one side, and thus leave a crook in the wheels will tend to increase the labor of cultivation, which is arduous, and must be gone over several times in a season. Plant straight to start with and save extra labor. The Two Wheels are desirable, however, when used as a Cultivator or Wheel Hoe, as in this way the rows of *young plants* may be straddled, and the cultivating done on both sides of the row at one passing. An especial feature of this implement is that when used in straddle row cultivation there is no projection below the frame to interfere with plants. The seeding and covering attachments can be readily detached when the implement is to be used as a Cultivator, by removing one thumb bolt, and the parts can be as readily replaced. Thus as a Cultivator it has no unnecessary encumbrance either above or below the frame. There are three adjustments for regulating depth when used as a Cultivator, and five when used as a Seeder. The combination is one which cannot fail of recommending itself to all. The attachments are: 1 pair Hoes, 5 Cultivator Teeth, 1 pair Rakes and 1 pair Plows. Remember, this is the only Combination Implement made that can be used as either a Seeder or as a Cultivator, with One or Two Wheels, as desired. It is a perfect combination. **Each \$10.**

HAZELTINE'S HAND WEEDER.

This is not only a good weeder and scraper, but with its point becomes a good implement for thinning out, where plants are too thick, and for lightening to soil. The blade is solid steel, oil tempered, $\frac{3}{8}$ -inch wide, $\frac{1}{8}$ -inch thick, and is sharp on all its edges. Capital for weeding, thinning and stirring soil among onions, carrots, strawberries, etc. **Price, 25c, post-paid.**

YOU NEEDN'T BREAK YOUR BACK WITH A

CLEVELAND LAWN WEEDER.



The only practical device on the market.

THE SPRAMOTOR THE BEST AND CHEAPEST SPRAY PUMPS IN THE WORLD.

Awarded 1st place at the Government Spraying Contest, Grimsby, April 2nd and 3rd, '96, in competition with 10 other outfits, 3 SILVER MEDALS, 2 BRONZE MEDALS, 9 DIPLOMAS. The highest awards given wherever exhibited. Is not the above a record to be proud of?



This illustration shows accurately our new one-nozzle painting, spraying, white-washing and disinfecting apparatus. It is built on the interchangeable plan and to fill the demand for a high-grade, up-to-date durable appliance that could be sold at a moderate price. It is the result of exhaustive trial and experiment, and two years' constant labor on the part of the inventor, and is now offered for sale as the best one-nozzle apparatus yet designed. "It is built as carefully as a watch." The mechanical agitator, strainer, base casting, plunger tube, air-chamber casting and hose couplings are of brass. The valves are patented, bronze metal ball, with seat and cage combined, and being detachable, can be renewed at the lowest cost. The plunger is of bronze metal, and is the latest and best, being automatically compensating, and is warranted to be tight under any pressure. A pressure of 500 lbs. can be developed, and a pressure of 100 lbs. can be maintained with one nozzle open, with 35 strokes to the minute. It is the nearest approach to a frictionless plunger yet invented. The price at which it is sold is no criterion of its grade or value, and it is only when you see the internal mechanism that you will fully realize its excellence. Like its predecessors, the SPRAMOTORS, it is fully guaranteed, and will displace all others of its capacity as soon as users become acquainted with its merits. It will be found the best appliance for painting your barns, fences and rough surfaces; white-washing, disinfecting your poultry houses or cellars, and spraying all kinds of fruit trees. **Price, complete, with 2½ feet 3-ply hose and Spramotor, painting and spraying nozzle, \$6.00. Five gallon heavy galvanized can, extra, \$1.50.**

SPRAMOTOR JR. OUTFIT E.—Being SPRAMOTOR JR., with can, 2½ feet hose, stop-cock and lance. Just right for spraying small fruit, white-washing, painting or disinfecting work. Extra hose, 10c per foot. **Price, \$3.50.**

SPRAMOTOR No. 1.—Plenty large enough for spraying 300 trees or less. It is built on the interchangeable plan. The suction tube and agitator are supplied in iron unless otherwise ordered. **Price, complete, \$9; with brass agitator, \$11. Accessories extra.**

SPRAMOTOR No. 2.—It is especially designed to spray fruit trees, and is guaranteed to withstand the action of, and successfully use Bordeaux mixture, whitewash, and all spraying mixtures of whatever kind or consistency that can be acted upon with hydraulic machinery. It has been subject to the severest trials, and is a development and not an experiment. It is made and sold with the agitator and suction tube of iron, unless otherwise ordered. This size is large enough for eight Spramotor nozzles. It can be arranged for two lines of hose as ordered. **Price for brass Spramotor, with iron agitator, \$12; with brass agitator, \$14. Accessories extra.**

Don't forget to look on page 5 of this Catalogue for the best, most simple and cheapest labor-saving little tool made.



Waters' Tree Pruner.

The hook encircles the limb and supports the blade on both sides, which allows the blade to be made very thin, thereby reducing the resistance of the wood and makes an easier and smoother cut than any other device. The small space required for working the knee allows it to be used among close, dense branches. **Price**, length of pole six ft., \$1; eight ft., \$1.25; 10 feet, \$1.50. By express at purchaser's expense.

Scollay's Patent Sprinkler.

An indispensable article for sprinkling cut flowers, small seedlings, window plants, clothes, etc. Pressure on bulb ejects a fine spray. **No. 1, 1.25; No. 2, \$1; No. 3, 85c.; No. 4, 75c.**



WOOD'S FAMOUS CORN SHELLER

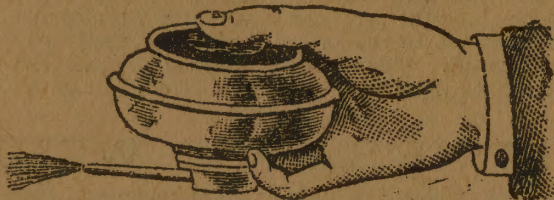
Over 50,000 in use. Will shell a bush of corn in 4 minutes. Each, \$2.50.



of. Each, post-paid, 15c; 3 for 40c; 6 for 75c.

Powder Guns.

The Acme (see cut). Each, 15c.
Excelsior (oil can shape). Each, 15c.



ing early plants from frost, covering hot beds and frames in spring in lieu of glass, and for throwing over plants at night in fall; for chrysanthemum houses, etc.; at one-tenth the cost of glass. Samples mailed on application. Heavy grade, per yard, 20c; post-paid, 25c. Medium grade, best for general purposes, per yard, post-paid, 16c.

Protecting Cloth.

Specially prepared to prevent mildewing and rotting. Valuable for forwarding and protect-

Cleves' Angle Trowel.

(The new style in garden trowels)—A weed digger, transplanter and cultivator. It takes the place of both trowel and dibble. A trowel, to be most serviceable, should be straight and sharp pointed, that it may be easily forced into the ground, and strong to resist strain by prying. Cleves' Angle Trowel fulfils these conditions. 1, The Standard, 8-in. blade, 40c; 2, The Medium, 7-in. blade, 30c; 3, The Daisy, 5-in. blade, 20c.



STOP THIEF! TRAP

A Great Trap for catching small game. Ground Squirrels, Mink, Rabbits, Skunks, etc. Send for sample order.

No. 1, for small Game, Price, 25 cents Sent Postpaid.

No. 2, for rabbit, skunk, etc. Price, 35 cents Sent postpaid.

FULL DIRECTIONS FOR SETTING WITH EACH TRAP.



Eureka Post-Hole Digger.—

Buy the Eureka. It will pay for itself in two days' work. Steel Blades, Malleable Iron Heads, Hardwood Handles; weight about nine pounds; length, complete, five feet. You can take out a good size stone, also loose sand, wet sand or clay. No clogging. You can cut off a good-sized root. You can dig any sized hole larger than six inches that you wish. 25,000 sold in one year. Cheaper than any other good digger, and cheaper than a spade, because you can do so much more work in a day. Farmers, railroad foremen and contractors have used them, and all are pleased. The best tool that is made to sink posts heaved by frost. **Price, \$1.75.**



LANG'S HAND WEEDER

HANDIEST TOOL ON EARTH. 30¢ BY MAIL PREPAID

Ames Scuffle Hoes—Malleable Socket and Shank, with Cast Steel Blade riveted on. Socket tapered for use with Rake Handle.

6 in.	7 in.	8 in.	9 in.	10 in.
Per doz, \$3.00	\$3.25	\$3.50	\$4.00	\$4.50



Arlington Scuffle Hoes

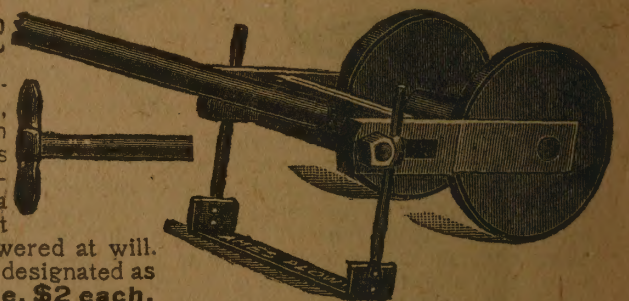
These favorite implements are made entirely of Steel except the Handles. The forward shoe steadies it when at work, and the blade of cast steel may be kept sharp. Very rapid work may be done with these implements.

Sizes in inches,	5	6	7	8	9
Prices, each,	\$1.25	\$1.25	\$1.40	\$1.50	\$1.65



Danvers Wheel Hoe

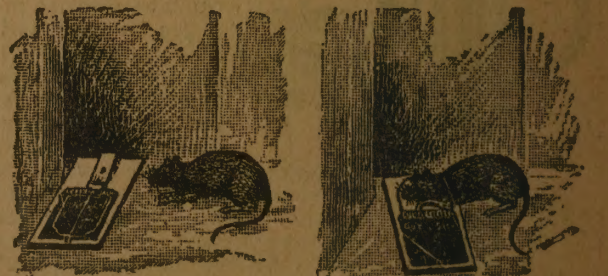
This inexpensive implement has a large sale, especially among onion growers. The wheels and frame work are entirely of wood, with a Cast Steel blade that can be raised and lowered at will. We make two widths, designated as 8 inch and 10 in. **Price, \$2 each.**



THE MOST PERFECT WEEDER IN THE WORLD For all kinds of Root Crops for THE FARMER, THE GARDENER, THE FLORIST.



THE ESSEX GUARDED SCUFFLE HOE.



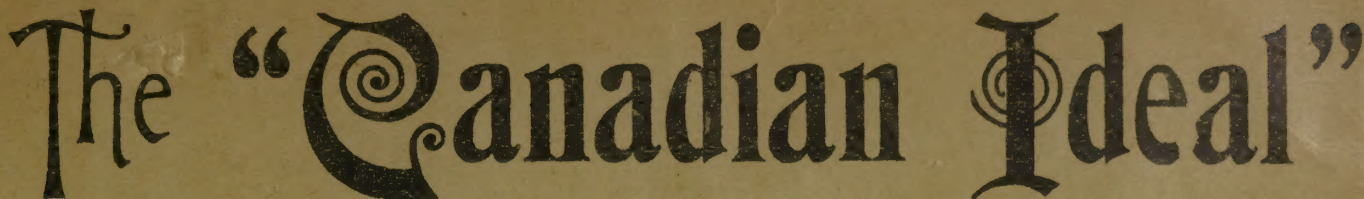
Mice in the Pantry.

THE "OUT O' SIGHT" TRAP IS SURE TO CATCH 'EM. NO BAIT REQUIRED.

Will catch two mice to one of any other trap made in a given length of time.

Mouse trap, sent postpaid - 10 cents
Rat trap, sent postpaid - 25 cents

FULL INSTRUCTIONS WITH EACH TRAP.



**Well Made
Beautifully Finished
Runs Easy
Skims Clean**

Separators

CAPACITY, 30 TO 55 GAL. PER HOUR.



IT will make one-fifth more butter than the setting system; improve its keeping qualities and flavor; avoid all waste in close and thundery or very cold weather.

Save much labor, time, space and utensils; produce the thickest double cream, or thinner, as desired; produce new, warm and sweet separated milk, upon which calves and pigs thrive; no re-heating of skimmed milk necessary.

It will give him all the above advantages; save its cost many times over by avoiding waste from surplus milk, by producing good double cream from same. For Cream Dealers and those supplying cities and towns with cream, the "**Canadian Ideal**" is just what is wanted. Separator cream will supersede gravitation cream in every instance, keeping longer and better; is more uniform in quality, and will give consumers every satisfaction.

We Guarantee this Machine to be equal to any on the market.
... SATISFACTION GUARANTEED ...

Agents Wanted.

Milking Tubes.

The value and importance of this paper is beginning to be appreciated. But the demand for this article has also put on the market cheap imitations, which are being offered cheap. Now, pure parchment paper is made of the finest pure linen fibre. It is airtproof. It is waterproof. It is grease and oil proof. It is tasteless and odorless. It does not stick to the butter. It is purer, neater, and cleaner than cloth. It should be wet in pure, cold, fresh or salt water before using. For convenience, the paper is also furnished cut; and consumers can readily compare the cost with wax paper or butter and cheese cloth, viz.:

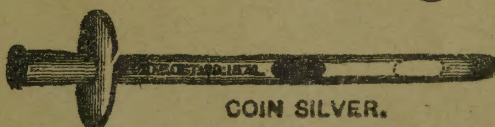
10x15, 2 lb. size	per 1,000.....	\$2 25	} post-paid.
8x11, 1 "		1 40	
7x10, " "		1 30	

Printing, \$1 extra per 1,000 sheets, or 50c. per M.
in 5,000 lots.

Creamerymen will find this paper very valuable for wrapping prints and rolls for market. We can supply this paper in larger sheets, 20x30 or 24x36, at 20c. per lb., or 24c. by mail, POST-PAID.

The importance of having a thoroughly correct and reliable thermometer is not known or appreciated by farmers and dairymen as it should be. It is nothing unusual to find the ordinary thermometer 4, 5 and even 8 degrees out, and this is usually the cause of trouble in churning. Every one who makes butter should have a thermometer that he is sure is correct. We can supply you with such. Our thermometers are all made specially for our trade. They are correct to one-half degree at any point on the scale.

Metal Back, 8 inch.....	\$0 30	} post-paid.
" 10 inch.....	40	
Float, all glass, ordinary.....	20	
Improved Float (see cut).....	40	



cows; for the relief and permanent cure of garget, or stoppage of milk, or when from any cause the teats cannot be handled in the usual way. Made of coin silver. No danger of poisoning the teat or bag. A single tube answers an entire herd, and is the cheapest insurance against loss that can be had. Every farmer should have one or more of these tubes. They have prevented the loss of one or more teats of very valuable cows.

Price, 25c, post-paid to any part of Canada or U. S.

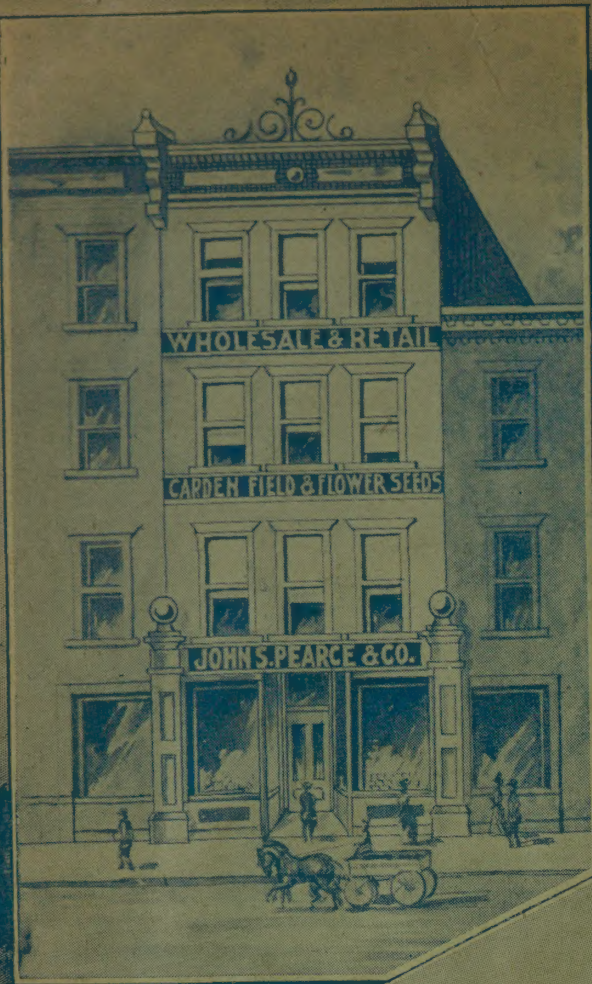
CARVER'S COMBINED

The trimming on the stamp has a screw-threaded shank entering a screw-threaded socket in the handle. When turned to the right it holds the stamp in place. The adjustable screws govern the weight. Said Mould and Stamp is self-gauging, and is the neatest and fastest way of printing butter of uniform weight yet invented. This Mould and Stamp is designed for creameries and dairies. It is very neat, light and attractive. The trimmings are made of gun metal, nickel-plated. Gun metal is much stronger and nicer than brass. The Moulds can be taken apart for cleaning in from five to ten seconds. Price: \$2. by mail, post-paid.

PEARCE'S COMBINED

SELF-GAUGING POUND SIZE.

This Mould is well and most substantially made of all wood, and has all the advantages of the Carver and other expensive moulds, and is splendid value for the money. We can recommend this mould to all our customers. Price, post-paid, 50c.



DUNDAS ST FRONT



ROSEDALE TRIAL GROUND



MARKET ENTRANCE